FIG. 1

Adenine

Guanine

Cytosine

Thymine
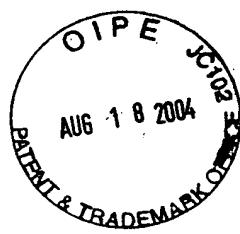
FIG. 2
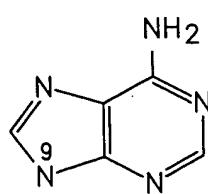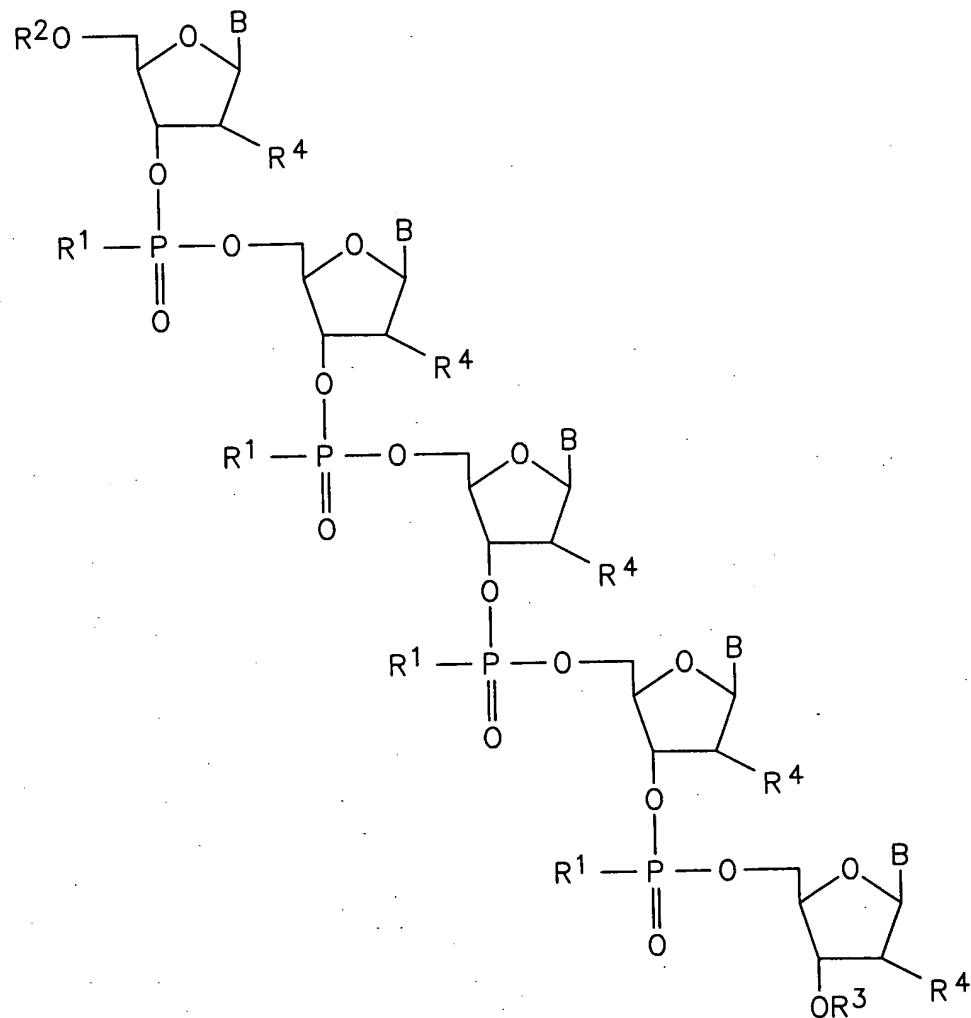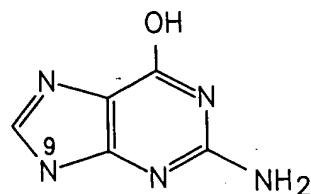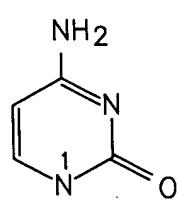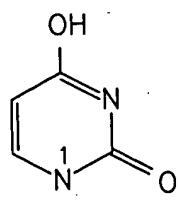
Adenine   Guanine   Cytosine   Uracil
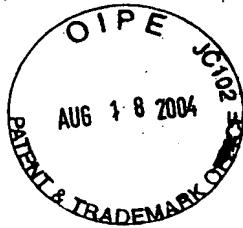
FIG. 3-1

|		
1.	A3	CCCGGAGGGCGGCATGGGGGA
2.	N1	CCTCAGGGAGAAGGGCGC
3.	N2	GTAGGAGGGCCTCGAGGG
4.	N3	CTGCAGGGGCTGGGGGTC
5.	N4	AGGGCTGGTTGTGGTGGGG
6.	N5	GGCATGGGGGAGGCGGCG
7.	N6	CCGGAGGGCGGCATGGGG
8.	N7	GGGGGGGCTGGCGAGCCGC
9.	N8	GGACAGGATCTGGCCGCGGATGG
10.	N9	CCCCCTGGCTCGGGGGGC
11.	N10	GGGCCGGGCGGCACCTCC
12.	N11	GGGCAGCGGGCCGGGCGG
13.	N12	ACGGCCTCGGGCAGCGGG
14.	N13	GGGTGCTGTTGTACAGGG
15.	N14	GGGTTTCCACCATTAGCACGCGGG
16.	N15	TCATAGATTTCGTT
17.	N16	TTGTCATAGATTT
18.	N17	AAGAACATATATATG
19.	N18	AAGAACATATATAT
20.	N19	TTGAAGAACATATATA
21.	N20	CCGGGAGAGCAACACGGG
22.	N21	ACTTTTAACTTGA
23.	N22	ATTGTTGCTGTATTT
24.	N23	ATTGTTGCTGTATT
25.	N24	AATTGTTGCTGTATT
26.	N25	AATTGTTGCTGTAT
27.	N26	GGCGAGTCGCTGGGTGCCAGCAGCCGG
28.	N27	GGCGAGTCGCTGGG
29.	N28	ACATCAAAAGATAA
30.	N29	TGACATCAAAAGAT
31.	N30	GGGCCCTCTCCAGCGGGG
32.	N31	GGGCTCGGCGGTGCCGGG
33.	N32	GGGGCAGGGCCCGAGGCA
34.	N33	GGCTCCAAATGTAGGGGC
35.	N34	CGGGTTATGCTGGTTGTACAGGGC
36.	N35	CGGCGCCCGCCGAGGCGCCCCGGG
37.	N36	GGGGCGGGGCGGGACC
38.	N37	GGGCGGGGCGGGGCGGGG
39.	N38	GGGCGGGGTGGGGCCGGG
40.	N39	GGCAAGGCAGCGGGGGCGGGG
41.	TGF-β1-1	CGGTAGCAGCAGCG
42.	TGF-β1-2	CCAGTAGCCACAGC
43.	TGF-β1-3	GCAGGTGGATAGTCC
44.	TGF-β1-4	CTTGCAGGTGGATAG
45.	TGF-β1-5	CGATAGTCTTGCAGG
46.	TGF-β1-6	CCATGTCGATAGTCTTGC
47.	TGF-β1-7	CTCGATGCGCTTCCG
48.	TGF-β1-8	CCTCGATGCGCTTCC
49.	TGF-β1-9	GGATGGCCTCGATGC
50.	TGF-β1-10	GGACAGGATCTGGCC
51.	TGF-β1-11	CGCAGCTTGGACAGG
52.	TGF-β1-12	GAGCCGCAGCTTGG
53.	TGF-β1-13	CGAGCCGCAGCTTG
54.	TGF-β1-14	ACCTCCCCCTGGCT
55.	TGF-β1-15	CCACCATTAGCACG
56.	TGF-β1-16	GAACTTGTCATAGATTTC
57.	TGF-β1-17	GCTGTGTGTACTCTGC
58.	TGF-β1-18	GCTCCACGTGCTGC
59.	TGF-β1-19	GAATTGTTGCTGTATTTC
60.	TGF-β1-20	GCCAGGAATTGTTGC
61.	TGF-β1-21	GTGACATCAAAAGATAAC
62.	TGF-β1-22	GGCTCAACCACTGCC
63.	TGF-β1-23	GCTGTCACAGGAGC
64.	TGF-β1-24	CCTGCTGTCACAGG
65.	TGF-β1-25	GCAGTGTGTTATCCCTGC
66.	TGF-β1-26	GCAGTGTGTTATCCC

FIG. 3-2

67.	TGF-β1-27	CCAGGTCACCTCGG
68.	TGF-β1-28	GCCATGAATGGTGGC
69.	TGF-β1-29	GCCATGAATGGTGG
70.	TGF-β1-30	CCATGAGAAGCAGG
71.	TGF-β1-31	GGAAGTCAATGTACAGC
72.	TGF-β1-32	CCACGTAGTACACGATGG
73.	TGF-β1-33	GCACTTGCAGGAGC
74.	p53-1	CCATGGCAGTGACC
75.	p53-2	GGCTCCTCCATGGC
76.	p53-3	GCTAGGATCTGACTGC
77.	p53-4	CCTGACTCAGAGGG
78.	p53-5	GGTCTGAAAATGTTTCC
79.	p53-6	CCATTGCTTGGGACGG
80.	p53-7	GCATCAAATCATCC
81.	p53-8	CCATTGTTCAATATCG
82.	p53-9	GGTCTTCAGTGAACC
83.	p53-10	GGAGCTTCATCTGGACC
84.	p53-11	CCTCTGGCATTCTGG
85.	p53-12	AGGGACAGAGATG
86.	p53-13	GTTTTCTGGGAAGG
87.	p53-14	GGTTTTCTGGGAAG
88.	p53-15	AGGTTTTCTGGGAAG
89.	p53-16	GTAGGTTTTCTGGG
90.	p53-17	GGTAGGTTTTCTGG
91.	p53-18	CCAGAATGCAAGAAGCC
92.	p53-19	GCTGTCCCAGAATGC
93.	p53-20	GCAAGTCACAGACTTGGC
94.	p53-21	CCACAGCTGCACAGG
95.	p53-22	GGTGTGGAATCAACC
96.	p53-23	GTCATGTGCTGTGA
97.	p53-24	CGCTATCTGAGCAGCG
98.	p53-25	CCAGTGTGATGATGG
99.	p53-26	CCAGTAGATTACCACTGG
100.	p53-27	GGCACAAACACGCACC
101.	p53-28	CCACGGATCTGAAGG
102.	p53-29	CGGAACATCTCGAAGCG
103.	p53-30	CCTCATTCAGCTCTCGG
104.	p53-31	CCTTGAGTTCCAAGG
105.	p53-32	CCTTTTTGGACTTCAGG
106.	p53-33	GGAGGTAGACTGACCC
107.	p52-N-1	AAAATGTTTCCT
108.	p52-N-2	TGAAAATGTTTC
109.	p52-N-3	CTGAAAATGTTT
110.	p52-N-4	TCTGAAAATGTTT
111.	p52-N-5	TCTGAAAATGTT
112.	p52-N-6	AAATCATCCATT
113.	p52-N-7	TTGTTCAATATC
114.	p52-N-8	ATTGTTCAATATC
115.	p52-N-9	ATTGTTCAATAT
116.	p52-N-10	CATTGTTCAATAT
117.	p52-N-11	CATTGTTCAATA
118.	p52-N-12	AAAAGTGTTTCT
119.	p52-N-13	ACATGATTTTTAT
120.	p52-N-14	AACATGAGTTTTTTAT
121.	p52-N-15	ACATGAGTTTTTTA
122.	p52-N-16	AACATGAGTTTTTTA
123.	p52-N-17	AACATGAGTTTTTT
124.	p52-N-18	AAAACATCTTGTT
125.	p53-T-1	CAGAGGGGGCTCGACGC
126.	p53-T-2	CTGACTCAGAGGGGGCTC
127.	p53-T-3	AGGGGGACAGAACG
128.	p53-T-4	TTGGGACGGCAAGGGGGACAGAA
129.	p53-T-5	TGGGACGGCAAGGGGGA
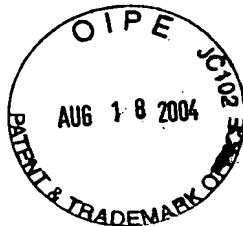
FIG. 3-3

130.	p53-T-6	GCCACGGGGGGAGCA
131.	p53-T-7	GCAGGGGCCACGGGGGGAG
132.	p53-T-8	AGGGGCCACGGGGG
133.	p53-T-9	CAGGGGCCACGGGG
134.	p53-T-10	GGTGCAGGGGCCACG
135.	p53-T-11	TGGTGCAGGGGCCGCCGG
136.	p53-T-12	GGGGCTGGTGCAGGGGCC
137.	p53-T-13	AGGGGGCTGGTGCAGGGG
138.	p53-T-14	GGGCTGGTGCAGGG
139.	p53-T-15	GAGGGGGCTGGTGCAG
140.	p53-T-16	AGGAGGGGCTGGTG
141.	p53-T-17	GGGCCAGGAGGGGGCTGG
142.	p53-T-18	AGGGGCCAGGAGGGGGCT
143.	p53-T-19	GGGGCCAGGAGGGG
144.	p53-T-20	CAGGGGCCAGGAGGG
145.	p53-T-21	TCTGGGAAGGGACAGA
146.	p53-T-22	TGAGGGCAGGGGAGTA
147.	p53-T-23	TTGAGGGCAGGGGAG
148.	p53-T-24	CGGGTGCCGGGCGGGGGTG
149.	p53-T-25	CGGACGCGGGTGCCGGGCGGGGGT
150.	p53-T-26	CGGGTGCCGGGCGGG
151.	p53-T-27	GGACGCGGGTGCCGGGCG
152.	p53-T-28	TGGGGGCAGCGCCTCACA
153.	p53-T-29	GGTGGGGGCAGCGCCT
154.	JunB-1	CCATTTTAGTGCACATCCGG
155.	JunB-2	CCATTTTAGTGCACATCC
156.	JunB-3	GCTGTTCCATTTTAGTGC
157.	JunB-4	GTAGTCGTGTAGAG
158.	JunB-5	GTTTGTAGTCGTGTAG
159.	JunB-6	GTTTCAGGAGTTTGTAG
160.	JunB-7	CCAGCTCCGAAGAGG
161.	JunB-8	CGTCGTCGTGATCACG
162.	JunB-9	GGTAAAAGTACTGTTCC
163.	JunB-10	GGCTTTGACAAAGCC
164.	JunB-11	CTTGTGCAGATCGTCCAG
165.	JunB-12	CGTGGTTCATCTTGTGC
166.	JunB-13	CACGTGGTTCATCTTGTG
167.	JunB-14	CCTCCTTGAAGGTGG
168.	JunB-15	CGCTCCACTTTGATGCG
169.	JunB-16	CCTTGTCCTCCAGG
170.	JunB-17	GGTACTCGACAGCC
171.	JunB-18	CTGACGTGGGTCATG
172.	JunB-19	CCGTTGCTGACGTGG
173.	JunD-1	CATCCTCCGCCTCC
174.	JunD-2	GTTTCCATCCTCCG
175.	JunD-3	GGTGTTTCCATCCTCC
176.	JunD-4	GGTGTTTCCATCCTC
177.	JunD-5	GCTCAGCGCCTCATC
178.	JunD-6	CCTTCTTCATCATGCTGC
179.	JunD-7	CCTTCTTCATCATGCTG
180.	JunD-8	CCTTCTTCATCATGC
181.	JunD-9	GCGTCCTTCTTCATCATGC
182.	JunD-10	CCTGCTCACTCAGG
183.	JunD-11	CGCAGGCTTGAGCG
184.	JunD-12	GCCAGCTTCAGCAGC
185.	JunD-13	GGTGGTGACCAGCC
186.	JunD-14	CCTCGGCGAACTCC
187.	JunD-15	GCTTGTGTAAATCC
188.	JunD-16	GGTTCTGCTTGTGTAAATCC
189.	JunD-17	GCTGCTCAGGTTCGC
190.	JunD-18	GAAGGCGACCGTCG
191.	JunD-19	CGAAGGCGACCGTC
192.	JunD-20	GCACCGTCTGTGGC
193.	JunD-21	CGTGTCCATGTCGATGG
194.	JunD-22	CGTGTCCATGTCGATG
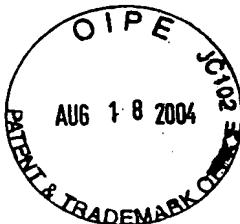
FIG. 3-4

195.	JunD-23	GCGTGTCCATGTCG
196.	JunD-24	CCAGCTTGCGCTTGC
197.	JunD-25	CGCTCCAGCTTGCG
198.	JunD-26	CGTGTTCTGACTCTTGAG
199.	JunD-27	CGTGTTCTGACTCTTG
200.	JunD-28	GCTGTTGACGTGGC
201.	JunD-29	CGACTCAGTACGCC
202.	JunD-30	GCCATGCCCGACTC
203.	JunD-31	CCCTTGGAGGTGGC
204.	JunB-N-1	TTTTAGTGCACAT
205.	JunB-N-2	TGTTCCATTTTAGT
206.	JunB-N-3	AAAAAAAGTGGAAG
207.	JunB-N-4	TACAAAAAAAAGTG
208.	JunB-N-5	ATACAAAAAAAAGT
209.	JunB-N-6	CATACAAAAAAAAGT
210.	JunB-N-7	CATACAAAAAAAAG
211.	JunB-N-8	GAAAAAAAACATAC
212.	JunB-N-9	CAGAAAAAAAAACATAC
213.	JunB-N-10	CAGAAAAAAAAACAT
214.	JunB-N-11	TTCAATATGAATCG
215.	JunB-N-12	TATTCAATATGAATCG
216.	JunB-N-13	TATTCAATATGAATC
217.	JunB-N-14	TATTCAATATGAAT
218.	JunB-N-15	TATATTCAATATGAA
219.	JunB-N-16	TTATATTCAATATGA
220.	JunB-N-17	TATTATATTCAATATGA
221.	JunB-N-18	TTATATTCAATATG
222.	JunB-N-19	TATTATATTCAATATG
223.	JunB-N-20	ATTATATTCAATAT
224.	JunB-N-21	TATTATATTCAATAT
225.	JunB-N-22	ATATATTATATTCAATAT
226.	JunB-N-23	AAATATATTATATTCAATAT
227.	JunB-N-24	TATTATATTCAATA
228.	JunB-N-25	ATATATTATATTCAATA
229.	JunB-N-26	CAAATATATTATATTCAATA
230.	JunB-N-27	TATATTATATTCAAT
231.	JunB-N-28	AATATATTATATTCAAT
232.	JunB-N-29	TATATTATATTCAA
233.	JunB-N-30	CAAATATATTATATTCAA
234.	JunB-N-31	CAAATATATTATATTCA
235.	JunB-N-32	CAAATATATTATATTC
236.	JunB-N-33	CACAAATATATTATATTC
237.	JunB-N-34	AAATATATTATATT
238.	JunB-N-35	CAAATATATTATATT
239.	JunB-N-36	CAAATATATTATAT
240.	JunB-N-37	CACAAATATATTATAT
241.	JunB-N-38	CACAAATATATTAT
242.	JunB-N-39	TACACAAATATATTAT
243.	JunB-N-40	TACACAAATATATTA
244.	JunB-N-41	TAAATACACAAATATATT
245.	JunB-N-42	AATACACAAATATA
246.	JunB-N-43	GTTAAATACACAAATA
247.	JunB-N-44	TGTTAAATACACAA
248.	JunB-N-45	TTTAGAGACTAAGT
249.	JunB-N-46	ATAAACTCTTTAGA
250.	JunB-N-47	TAAAATAAACTCTTTAG
251.	JunB-N-48	TAAAATAAACTCTTTA
252.	JunB-N-49	TTAAAATAAACTCTTT
253.	JunB-N-50	CTTAAAATAAACTC
254.	JunB-N-51	TAAAAAGAACAAACA
255.	JunB-N-52	TAAAAAAGAACAAAC
256.	JunB-N-53	CAATAAAAAGAACAA
257.	JunB-N-54	TCAATAAAAAGAACAA
258.	JunB-N-55	TCAATAAAAAGAAC
259.	JunB-N-56	TTCAATAAAAAGAA
260.	JunB-N-57	TAGATTCAATAAAAAGA

FIG. 3-5

261.	JunB-T-1	TGGCGCGGGCGGGTAGC
262.	JunB-T-2	GGGCTGGCGGCGGGCGGGTAG
263.	JunB-T-3	TCGGGGGCTGGCGCGGGCGGG
264.	JunB-T-4	TGGGTGCCTGGTCGCGCGTTCTCGGG
265.	JunB-T-5	AGGGTCCCTGCGGGGCCG
266.	JunB-T-6	GGGAGGGTCCCTGCGGGG
267.	JunB-T-7	GGGAGGGTCCCTGCGG
268.	JunB-T-8	TGGGCCGGGTCCGC
269.	JunB-T-9	TCCCGGGGGTGTAG
270.	JunB-T-10	AGTACTGTCCCGGGGGTGT
271.	JunB-T-11	GGGACACGTTGGGGGGTG
272.	JunB-T-12	GCCGGGGGGCCCCCGGTAGC
273.	JunB-T-13	CGGGCCCAGCCGGGGGC
274.	JunB-T-14	CGGGCCCAGCCGGG
275.	JunB-T-15	GGGAGGTGGCTCCGGGCCGG
276.	JunB-T-16	AGGGCGGCGCGTGTGGGA
277.	JunB-T-17	GGGTGGCCACCGGCGAAGGG
278.	JunB-T-18	AGGGGCAGGGGACGT
279.	JunB-T-19	TAAAGGGGCAGGGGACGT
280.	JunB-T-20	AGGGGGTGTCCGTAAAGGGG
281.	JunD-T-1	GGGGACGCGAACGTGCCGCCG
282.	JunD-T-2	CGGGGAACAAGCGGCCCGGGG
283.	JunD-T-3	GGCCGTCGGGGGCG
284.	JunD-T-4	GCGGCCGTCGGGGGC
285.	JunD-T-5	AGGGGGGTAGGAGGCGGG
286.	JunD-T-6	GCGCTGGGGGCGCC
287.	JunD-T-7	GGCCGTCGGGGGGT
288.	JunD-T-8	GGGGAGGCCAGCTTC
289.	JunD-T-9	GGCCGCCACCTTGGGG
290.	JunD-T-10	GCGGCCGCCGCCGGGG
291.	JunD-T-11	GGGCGCGCCGCCGCCGCCGGGG
292.	JunD-T-12	GGGGTGGCGGCGGCGG
293.	JunD-T-13	GGGGGTGGCGGCGGC
294.	JunD-T-14	TGGGGCAGCAGCTGGCAG
295.	JunD-T-15	CGGGGCGCCCACGACACC
296.	JunD-T-16	CGGGGCGCCCACGACAC
297.	JunD-T-17	GGGCCGCACCCTCTCCAAGTCCGGGG
298.	ErbB-2-1	GCAGCAGTCAGTGG
299.	ErbB-2-2	CCATTGTCTAGCACGG
300.	ErbB-2-3	GGTCTCCATTGTCTAGC
301.	ErbB-2-4	GGTGGTATTGTTCAGC
302.	ErbB-2-5	GCTGGATCAAGACCC
303.	ErbB-2-6	CCACAAAATCGTGTCC
304.	ErbB-2-7	CCTTCCACAAAATCGTGTCC
305.	ErbB-2-8	GGTTGTTCTTGTGG
306.	ErbB-2-9	CCTCTTGGTTGTGC
307.	ErbB-2-10	CCAGAGTCTCAAACACTTGG
308.	ErbB-2-11	GGTAACCTGTGATCTCTTCC
309.	ErbB-2-12	CCTGCAGTACTCGG
310.	ErbB-2-13	GGCATTCACATACTCC
311.	ErbB-2-14	GCAAACAGTGCCTGGC
312.	ErbB-2-15	CGCATCGTGTACTTCCG
313.	ErbB-2-16	GCACGTTCCGAGCG
314.	ErbB-2-17	GGTACCAGATACTCC
315.	ErbB-2-18	CCAGTGGAGACCTGG
316.	ErbB-2-19	CCTGAGGACACATCAGG
317.	ErbB-2-20	CCTCACTTGGTTGTGAGC
318.	ErbB-2-21	GGAAGATGTCCTTCC
319.	ErbB-2-22	GCACACTGCTCATGGC
320.	ErbB-2-23	GCTGTCACCTCTTGG
321.	ErbB-2-24	CCTCTGCTGTCACC
322.	ErbB-2-25	CCACACATCACTCTGG
323.	ErbB-2-26	CCTCCTCTTCAGAGG

FIG. 3-6

324.	ErbB-2-27	CCTTCTGGTTCACACTGG
325.	ErbB-2-28	CATGGTGCTCACTGCG
326.	ErbB-2-29	CTTGGTTGTGAGCG
327.	ErbB-2-30	GGACAGGCAGTCAC
328.	ErbB-2-31	GTCACCTCTTGGTTGTGC
329.	ErbB-2-32	CCAGAGTCTCAAACAC
330.	ErbB-2-33	CACATACTCCCTGG
331.	ErbB-2-34	GACCAGCACGTTCCG
332.	ErbB-2-35	GTTGGTGTCTATCAGTG
333.	ErbB-2-36	CCCTGGTAGAGGTG
334.	ErbB-2-37	CTCAAACACTTGGAGC
335.	ErbB-2-38	CACACATCACTCTGGTGG
336.	ErbB-2-39	GCACAGACAGTGCGC
337.	ErbB-2-40	CATGGCAGCAGTCAG
338.	ErbB-2-41	CTGCTCATGGCAGCAG
339.	ErbB-2-42	CATCTGGAAACTTCCAGATG
340.	ErbB-2-43	CTGGAAACTTCCAG
341.	ErbB-2-44	CATAACTCCACACATCACTC
342.	ErbB-2-45	CACCATAACTCCACACATC
343.	ErbB-2-46	CTGGTGGGTGAACC
344.	ErbB-2-47	CGGATTACTTGCAGG
345.	ErbB-2-48	CGCTAGGTGTCAGCG
346.	ErbB-2-49	GCCATCACGTATGC
347.	ErbB-2-50	GCATACACCAGTTCAGC
348.	ErbB-2-51	CCATCAAATACATCGG
349.	ErbB-2-52	CCAGCAGAAGTCAGG
350.	ErbB-2-53	GCTTCATGTCTGTGC
351.	ErbB-2-54	GGTGAGTTCCAGGTTTCC
352.	ErbB-2-55	CCACAAAATCGTGTCCTGG
353.	ErbB-2-56	CCCTTACACATCGG
354.	ErbB-2-57	GCAGCTCACAGATGC
355.	ErbB-2-58	GCACTGGTAACTGC
356.	ErbB-2-59	CCTGGATATTGGCACTGG
357.	ErbB-2-60	CCAGCAAACTCCTGG
358.	ErbB-2-61	GCAGAAATGCCAGGC
359.	ErbB-2-62	CCATTGTGCAGAATTCG
360.	ErbB-2-63	CCCTGCAGTACTCGG
361.	ErbB-2-64	GGCATTCACATACTCCC
362.	ErbB-2-65	GGTCAGGTTTCACACC
363.	ErbB-2-66	CCAGGTCCACACAGG
364.	ErbB-2-67	CCTTGTCATCCAGG
365.	ErbB-2-68	GGATCCCAAAGACC
366.	ErbB-2-69	CCTCAACACTTTGATGG
367.	ErbB-2-70	GCTGTGTCACCAGC
368.	ErbB-2-71	GGTCTAAGAGGCAGCC
369.	ErbB-2-72	GGCAATCTGCATACACC
370.	ErbB-2-73	CCTGTGTACGAGCC
371.	ErbB-2-74	CCATCCACTTGATGG
372.	ErbB-2-75	CCCACACAGTCACACC
373.	ErbB-2-76	CCATCGTAAGGTTTGG
374.	ErbB-2-77	CCTTTTCCAGCAGG
375.	ErbB-2-78	GGAGAATTCAGACACC
376.	ErbB-2-79	CCAAGTCCTCATTCTGG
377.	ErbB-2-80	CCATCAGTCTCAGAGG
378.	ErbB-2-81	CCTTTGAAGGTGCTGG
379.	ErbB-2-82	GGCATGGCAGGTTCC
380.	ErbB-2-83	CCTGGCATGGCAGG
381.	ErbB-2-N-1	AGATGTATAGGTAA
382.	ErbB-2-N-2	ATTTTCACATTCTC
383.	ErbB-2-N-3	AATTTTCACATTCTC
384.	ErbB-2-N-4	AATTTTCACATTCT
385.	ErbB-2-N-5	GAATTTTCACATTC
386.	ErbB-2-N-6	GGAATTTTCACATT
387.	ErbB-2-N-7	AGATTTCTTTGTTG
388.	ErbB-2-N-8	AAGATTTCTTTGTTG
389.	ErbB-2-N-9	AAGATTTCTTTGTT
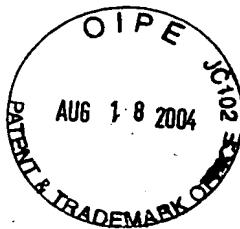
FIG. 3-7

390.	ErbB-2-N-10	TAAGATTTCTTTGTT
391.	ErbB-2-N-11	CTAAGATTTCTTTGTT
392.	ErbB-2-N-12	TAAGATTTCTTTGT
393.	ErbB-2-N-13	CTAAGATTTCTTTGT
394.	ErbB-2-N-14	CTAAGATTTCTTTG
395.	ErbB-2-N-15	TCTAAGATTTCTTT
396.	ErbB-2-N-16	GTCTAAGATTTCTTT
397.	ErbB-2-N-17	GTCTAAGATTTCTT
398.	ErbB-2-N-18	TTCGTCTAAGATTT
399.	ErbB-2-N-19	ATTTTGACATGGTT
400.	ErbB-2-N-20	AATTTTGACATGGTT
401.	ErbB-2-N-21	AATTTTGACATGGT
402.	ErbB-2-N-22	TAATTTTGACATGGT
403.	ErbB-2-N-23	TAATTTTGACATGG
404.	ErbB-2-N-24	GTAATTTTGACATG
405.	ErbB-2-N-25	TGTAATTTTGACATG
406.	ErbB-2-N-26	TGTAATTTTGACAT
407.	ErbB-2-N-27	TCTGTAATTTTGACAT
408.	ErbB-2-N-28	CTGTAATTTTGACA
409.	ErbB-2-N-29	TCTGTAATTTTGACA
410.	ErbB-2-N-30	TCTGTAATTTTGAC
411.	ErbB-2-N-31	GTCTGTAATTTTGA
412.	ErbB-2-N-32	AAGTCTGTAATTTTGA
413.	ErbB-2-N-33	AGTCTGTAATTTTG
414.	ErbB-2-N-34	AAGTCTGTAATTTTG
415.	ErbB-2-N-35	AAGTCTGTAATTTT
416.	ErbB-2-N-36	GAAGTCTGTAATTTT
417.	ErbB-2-N-37	GAAGTCTGTAATTT
418.	ErbB-2-N-38	ATGTAGACATCAAT
419.	ErbB-2-N-39	ATCATCCAACATTT
420.	ErbB-2-N-40	AATCATCCAACATTT
421.	ErbB-2-N-41	AATCATCCAACATT
422.	ErbB-2-N-42	ACCATCAAATACAT
423.	ErbB-2-N-43	AAAAACGTCTTTGA
424.	ErbB-2-N-44	TTTTGTTCTTAGACA
425.	ErbB-2-N-45	TTTTGTTCTTAGAC
426.	ErbB-2-N-46	TAAACAGAAAGCA
427.	ErbB-2-N-47	ACTAAACAGAAAAG
428.	ErbB-2-N-48	AAACTAAACAGAAAAG
429.	ErbB-2-N-49	AACTAAACAGAAAA
430.	ErbB-2-N-50	AAACTAAACAGAAAA
431.	ErbB-2-N-51	AAACTAAACAGAAA
432.	ErbB-2-N-52	TAAAAACTAAACAGAAA
433.	ErbB-2-N-53	AAAACTAAACAGAA
434.	ErbB-2-N-54	GTAAAAACTAAACAGAA
435.	ErbB-2-N-55	AAAAACTAAACAGA
436.	ErbB-2-N-56	TAAAAACTAAACAGA
437.	ErbB-2-N-57	TAAAAACTAAACAG
438.	ErbB-2-N-58	GTAAAAACTAAACA
439.	ErbB-2-N-59	AAAAAGTAAAAACTAAACA
440.	ErbB-2-N-60	AGTAAAAACTAAAC
441.	ErbB-2-N-61	AAAAAAAGTAAAAACTAAAC
442.	ErbB-2-N-62	AAGTAAAAACTAAA
443.	ErbB-2-N-63	AAAAAAAGTAAAAACTAAA
444.	ErbB-2-N-64	AAAGTAAAAACTAA
445.	ErbB-2-N-65	AAAAGTAAAAACTA
446.	ErbB-2-N-66	AAAAAAAGTAAAAACTA
447.	ErbB-2-N-67	AAAAAGTAAAAACT
448.	ErbB-2-N-68	AAAAAAAGTAAAAACT
449.	ErbB-2-N-69	AAAAAAAGTAAAAAC
450.	ErbB-2-N-70	CAAAAAAAGTAAAAAC
451.	ErbB-2-N-71	AAAAAAAAGTAAAAA
452	ErbB-2-N-72	CAAAAAAAGTAAAA
453.	ErbB-2-N-73	AACAAAACAAAAAAAGTAAA
454.	ErbB-2-N-74	AAACAAAAAAAGTA
455.	ErbB-2-N-75	CAAAACAAAAAAAGTA
456.	ErbB-2-N-76	CAAAACAAAAAAAGT
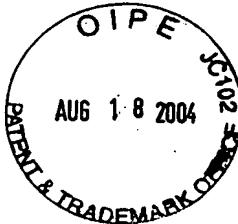
FIG. 3-8

457.	ErbB-2-77	CAAAACAAAAAAG
458.	ErbB-2-78	CTTTAAAAAAACAAAAC
459.	ErbB-2-79	TCTTTAAAAAAACAAA
460.	ErbB-2-80	GTCTTTAAAAAAACAAA
461.	ErbB-2-81	GTCTTTAAAAAAACA
462.	ErbB-2-82	GTCTTTAAAAAAAC
463.	ErbB-2-83	TTTATTTCGTCTTT
464.	ErbB-2-84	TCTTTATTTCGTCT
465.	ErbB-2-85	TATTTGCAAATGGA
466.	ErbB-2-86	TATATTTGCAAATGG
467.	ErbB-2-87	TATATTTGCAAATG
468.	ErbB-2-88	CAAAATATATTTGCAAATG
469.	ErbB-2-89	CAAAATATATTTGCAAAT
470.	ErbB-2-90	CAAAATATATTTGCA
471.	ErbB-2-91	CAAAATATATTTGC
472.	ErbB-2-92	TTCCAAAATATATTG
473.	ErbB-2-93	TTTTCCAAAATATATTT
474.	ErbB-2-94	GTTTTCCAAAATATATT
475.	ErbB-2-95	GTTTTCCAAAATAT
476.	c-fos-1	GGTTAGGCAAAGCC
477.	c-fos-2	CCGAGAACATCATCGTGG
478.	c-fos-3	CCGAGAACATCATCGTG
479.	c-fos-4	CCGAGAACATCATCG
480.	c-fos-5	CGTAGTCTGCGTTGAAGC
481.	c-fos-6	CCATGCTGGAGAAGG
482.	c-fos-7	CCGTGCAGAAGTCC
483.	c-fos-8	GGAATGAAGTTGGC
484.	c-fos-9	TGACCGTGGGAATG
485.	c-fos-10	TGGCAGTGACCGTG
486.	c-fos-11	AGATGGCAGTGACC
487.	c-fos-12	CGAGATGGCAGTGACC
488.	c-fos-13	CCAGCCACTGCAGG
489.	c-fos-14	GCACCAGCCACTGC
490.	c-fos-15	CCCTGGAGTAAGCC
491.	c-fos-16	GGAGATAACTGTTCCACC
492.	c-fos-17	GGAGATAACTGTTCC
493.	c-fos-18	CTTCTAGTTGGTCTG
494.	c-fos-19	CATCTTCTAGTTGG
495.	c-fos-20	TCTCATCTTCTAGTTGG
496.	c-fos-21	CTGCAAAGCAGACTTCTC
497.	c-fos-22	CCTTCAGCAGGTTGG
498.	c-fos-23	CCCAGGTCATCAGG
499.	c-fos-24	CCAGTCAGATCAAGG
500.	c-fos-25	GGTGAAGGCCTCCTC
501.	c-fos-26	CAGGGTGAAGGCCTC
502.	c-fos-27	CCTGGATGATGCTGG
503.	c-fos-28	CCACTGTGCAGAGG
504.	c-fos-29	GGAGTACAGGTGACC
505.	c-fos-30	GCTCATTGCTGCTGC
506.	c-fos-31	GGAAGGCTCATTGCTGC
507.	c-fos-N-1	TTTTCTCTTCTTCT
508.	c-fos-N-2	ATCTTATTCCTTTC
509.	c-fos-N-3	CATCTTATTCCTTT
510.	c-fos-N-4	TAGTTTTTCCTTCT
511.	c-fos-N-5	TCTAGTTTTTCCTT
512.	c-fos-N-6	AACTCTAGTTTTTC
513.	c-fos-N-7	GAACTCTAGTTTTT
514.	c-fos-N-8	TGAACTCTAGTTTTT
515.	c-fos-N-9	ATGAACTCTAGTTTTT
516.	c-fos-N-10	TGAACTCTAGTTTT
517.	c-fos-N-11	ATGAACTCTAGTTTT
518.	c-fos-N-12	ATGAACTCTAGTTT
519.	TGF-B2-1	GCACACAGTAGTGC

FIG. 3-9

520.	TGF-B2-2	GCAGGATCAGAAAAGC
521.	TGF-B2-3	GCAGGTAGACAGGC
522.	TGF-B2-4	GCTTGCTCAGGATCTGC
523.	TGF-B2-5	GCAAGTCCCTGGTGC
524.	TGF-B2-6	CCTGGAGCAAGTCC
525.	TGF-B2-7	CGTAGTACTCTTCGTCG
526.	TGF-B2-8	CGTAGTACTCTTCG
527.	TGF-B2-9	GTAAACCTCCTTGG
528.	TGF-B2-10	GTCTATTTTGTAAACCTCC
529.	TGF-B2-11	GCATGTCTATTTTGTAAACC
530.	TGF-B2-12	GGCATCAAGGTACCC
531.	TGF-B2-13	GGCATCAAGGTACC
532.	TGF-B2-14	GCTTTCACCAAATTGGAAGC
533.	TGF-B2-15	GAGAATCTGATATAGCTC
534.	TGF-B2-16	GGAGATGTTAAATCTTTGG
535.	TGF-B2-17	GCTGTCGATGTAGC
536.	TGF-B2-18	CCAGGTTCCTGTCTTTATGG
537.	TGF-B2-19	CAGCAGGGACAGTG
538.	TGF-B2-20	CTTGCTTCTAGTTCTTCAC
539.	TGF-B2-21	GCCATCAATACCTGC
540.	TGF-B2-22	GGTGCCATCAATACC
541.	TGF-B2-23	CCACTGGTATATGTGG
542.	TGF-B2-24	CGACTTTATAGTTTTCTG
543.	TGF-B2-25	CTCAAGTCTGTAGGAG
544.	TGF-B2-26	GGTCTGTTGTGACTC
545.	TGF-B2-27	CAATTATCCTGCACATTTC
546.	TGF-B2-28	GCAGCAATTATCCTGC
547.	TGF-B2-29	GGCAGCAATTATCC
548.	TGF-B2-30	GGTTCGTGTATCCATTTCC
549.	TGF-B2-31	GCACAGAAGTTGGC
550.	TGF-B2-32	CCAGCACAGAAGTTGG
551.	TGF-B2-33	GTGCTGAGTGTCTG
552.	TGF-B2-34	CCTGCTGTGCTGAGTG
553.	TGF-B2-35	GCTCAGGACCCTGC
554.	TGF-B2-36	GCAGCAAGGGAAGC
555.	TGF-B2-37	CCAATGTAGTAGAGAATGG
556.	TGF-B2-38	GCTGCATTTGCAAG

557.	TGF-B2-N-1	AAAAAAGAAATCAA
558.	TGF-B2-N-2	AAAAAAAGAAATCAA
559.	TGF-B2-N-3	AAAAAAAAGAAATCAA
560.	TGF-B2-N-4	TAAAAAAAAGAAATCAA
561.	TGF-B2-N-5	ATAAAAAAAAGAAATCAA
562.	TGF-B2-N-6	AATAAAAAAAAGAAATCAA
563.	TGF-B2-N-7	GAATAAAAAAAAGAAAT
564.	TGF-B2-N-8	AGAATAAAAAAAAGAAAT
565.	TGF-B2-N-9	CAGAATAAAAAAAA
566.	TGF-B2-N-10	TCAGAATAAAAAAAA
567.	TGF-B2-N-11	TTGTTTTTAAAAGT
568.	TGF-B2-N-12	AGTTGTTTTTAAAA
569.	TGF-B2-N-13	AAGTTGTTTTTAAAA
570.	TGF-B2-N-14	AAAGTTGTTTTTAAAA
571.	TGF-B2-N-15	AAAAGTTGTTTTTAAAA
572.	TGF-B2-N-16	AAAAAGTTGTTTTTAAAA
573.	TGF-B2-N-17	AAAAAAGTTGTTTTTAAAA
574.	TGF-B2-N-18	AAAAAAAGTTGTTTTTAAAA
575.	TGF-B2-N-19	AAAAAAAAGTTGTTTTTAA
576.	TGF-B2-N-20	TTTTTAAAAAAGTG
577.	TGF-B2-N-21	TTTTTTAAAAAAGTG
578.	TGF-B2-N-22	ATTTTTTAAAAAAGTG
579.	TGF-B2-N-23	CATTTTTTAAAAAAGT
580.	TGF-B2-N-24	GCATTTTTTAAAAAA
581.	TGF-B2-N-25	TGCATTTTTTAAAAAA
582.	TGF-B2-N-26	AGCTTATTTTAAAT
583.	TGF-B2-N-27	AAGCTTATTTTAAAT
584.	TGF-B2-N-28	TAAGCTTATTTTAAAT
585.	TGF-B2-N-29	TGTAATTATTAGAT
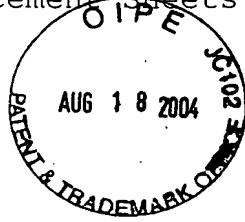
FIG. 3-10

586.	TGF-B2-N-30	ATGTAATTATTAGAT
587.	TGF-B2-N-31	TGATGTAATTATTA
588.	TGF-B2-N-32	ATGATGTAATTATTA
589.	TGF-B2-N-33	ATGGTATTATATAA
590.	TGF-B2-N-34	TATGGTATTATATAA
591.	TGF-B2-N-35	TTATGGTATTATATAA
592.	TGF-B2-N-36	TTTATGGTATTATATAA
593.	TGF-B2-N-37	ATTTATGGTATTATATAA
594.	TGF-B2-N-38	AATCATATTAGAAA
595.	TGF-B2-N-39	TTACAATCATATTA
596.	TGF-B2-N-40	TTTACAATCATATTA
597.	rb-1	GGCATGACGCCTTTCC
598.	rb-2	GCATGACGCCTTTC
599.	rb-3	GCCTGACGAGAGGC
600.	rb-4	CTCAAGCCTGACGAG
601.	rb-5	CCACAGTTCCTTTTTC
602.	rb-6	GCTGCAATAAAGATACAG
603.	rb-7	GCTGCAATAAAGATAC
604.	rb-8	GGACACTGATTTCTATG
605.	rb-9	GCATTATCAACTTTGG
606.	rb-10	ACTTTTAGCACCAATG
607.	rb-11	CCAAGAAACTTTTAGCACC
608.	rb-12	CCAGATCATCTTCC
609.	rb-13	AGTCAAGGACACATAG
610.	rb-14	TCTTTGAGCAACATGG
611.	rb-15	GGGTATAACAGCTG
612.	rb-16	GAGGTGAACCATTAATGG
613.	rb-17	TCTTCGTATCGTTTAG
614.	rb-18	TGTTGGATAGTGTTC
615.	rb-19	GTTGATCACTTGCTG
616.	rb-20	GGATTCCATTACTCG
617.	rb-21	GACATATGAAAAATGTTGTC
618.	rb-22	GCCAATAAAGACATATG
619.	rb-23	CCAGAATCAAGATTCTG
620.	rb-24	CTGTTCCAGAATCAAG
621.	rb-25	GACAAATCTGTTCCAGAATC
622.	rb-26	GGAAAGACAAATCTGTTCC
623.	rb-27	GATTAAGAGGACAAGC
624.	rb-28	GGAAGATTAAGAGG
625.	rb-29	GCAGTGTGATTATTCTGG
626.	rb-30	GGAGAAAGATACATATCTG
627.	rb-31	GGAGATCTTACAGG
628.	rb-32	GCATTTGCAGTAGAATTTAC
629.	rb-33	CAGTGAAAGAGAGG
630.	rb-34	GCTAGCCGATACAC
631.	rb-35	GGAAGATCCTTGTATGC
632.	rb-36	GCATGAGGAAGATCC
633.	rb-37	GGAGTCATTTTTGTTG
634.	rb-38	CCAATTGATACTAAGATTC
635.	rb-39	TCTTTTGAGCACACG
636.	rb-40	CCTTCAGCACTTCTTTTG
637.	rb-41	GGTTGCTTCCTTCAGC
638.	rb-42	CAGTGGTTTAGGAG
639.	rb-43	CCTGAGATCCTCATTTC
640.	rb-44	CCAAGGTCCTGAGATCC
641.	rb-45	GGTGTACACAGTGTCC
642.	rb-N-1	TATCTTTAATTTCT
643.	rb-N-2	TCTTTTGAATATAA
644.	rb-N-3	TTCTTTTGAATATAA
645.	rb-N-4	TTTCTTTTGAATATAA
646.	rb-N-5	TTTTCTTTTGAATATAA
647.	rb-N-6	TTTTTCTTTTGAATATAA
648.	rb-N-7	ATTTCTATGTTTTT
649.	rb-N-8	TTAAAGAATTTATG
650.	rb-N-9	GTTAAAGAATTTAT

FIG. 3-11

651.	rb-N-10	AGTTAAAGAATTTAT
652.	rb-N-11	AAGTTAAAGAATTTAT
653.	rb-N-12	TAAGTTAAAGAATTTAT
654.	rb-N-13	TTTAGTAAGTTAAA
655.	rb-N-14	TTTTAGTAAGTTAAA
656.	rb-N-15	ATTTCTTTTAGTAA
657.	rb-N-16	AATTTCTTTTAGTAA
658.	rb-N-17	ATCAATTTCTTTTA
659.	rb-N-18	TATCAATTTCTTTTA
660.	rb-N-19	AATATATAAGTTCA
661.	rb-N-20	AAATATATAAGTTCA
662.	rb-N-21	CAAATATATAAGTT
663.	rb-N-22	TCAAATATATAAGTT
664.	rb-N-23	TGTCAAATATATAA
665.	rb-N-24	AATTTATTTCAGTA
666.	rb-N-25	AATAAAAATGTGAT
667.	rb-N-26	TAATAAAAATGTGAT
668.	rb-N-27	TAGCTAATAAAAAT
669.	rb-N-28	TTAGCTAATAAAAAT
670.	rb-N-29	TTTAGCTAATAAAAAT
671.	rb-N-30	AATAAAATAGTCAA
672.	rb-N-31	TAATAAAATAGTCAA
673.	rb-N-32	TTAATAAAATAGTCAA
674.	rb-N-33	TTTAATAAAATAGTCAA
675.	rb-N-34	GTTTAATAAAATAGT
676.	rb-N-35	AGTTTAATAAAATAGT
677.	rb-N-36	GAGTTTAATAAAATA
678.	rb-N-37	AGAGTTTAATAAAATA
679.	rb-N-38	AATAATTCTTGTAT
680.	rb-N-39	TATATTACATTCAT
681.	rb-N-40	ATCTATATTACATT
682.	rb-N-41	ATAAACATTTTTCA
683.	rb-N-42	AATAAACATTTTTCA
684.	rb-N-43	AAATAAACATTTTTCA
685.	rb-N-44	GAAATAAACATTTTT
686.	rb-N-45	TGAAATAAACATTTTT
687.	rb-N-46	TTGAAATAAACATTTTT
688.	rb-N-47	TTTGAAATAAACATTTTT
689.	rb-N-48	TTTTGAAATAAACATTTTT
690.	rb-N-49	TTTTTGAAATAAACATTTTT
691.	rb-N-50	ATTTTTGAAATAAACATTTT
692.	rb-N-51	AATTTTTGAAATAAACATT
693.	rb-N-52	AAATTTTTGAAATAAACATT
694.	rb-N-53	AAAATTTTTGAAATAAACAT
695.	rb-N-54	TAAAATTTTTGAAATAAACA
696.	rb-N-55	ATAAAATTTTTGAAATAAAC
697.	rb-N-56	TATAAAATTTTTGAAATAAA
698.	rb-N-57	GTATAAAATTTTTGAAAT
699.	rb-N-58	GGTATAAAATTTTT
700.	rb-N-59	AGGTATAAAATTTTT
701.	rb-N-60	AAGGTATAAAATTTTT
702.	rb-N-61	AAAGGTATAAAATTTTT
703.	rb-N-62	AAAAGGTATAAAATTTTT
704.	rb-N-63	TAAAAGGTATAAAATTTTT
705.	rb-N-64	ATAAAAGGTATAAAATTTTT
706.	rb-N-65	TTTAGAAAGATTTT
707.	rb-N-66	AAGATAAATTTCTT
708.	rb-N-67	TAAGATAAATTTCTT
709.	rb-N-68	TTAAGATAAATTTCTT
710.	rb-N-69	TTTAAGATAAATTTCTT
711.	rb-N-70	TTTTAAGATAAATTTCTT
712.	rb-N-71	TTTTTAAGATAAATTTCTT
713.	rb-N-72	ATTTTTAAGATAAATTTCTT
714.	rb-N-73	TATTTTTAAGATAAATTTCT
715.	rb-N-74	TTATTTTTAAGATAAATT
716.	rb-N-75	TTTATTTTTAAGATAAATT
717.	rb-N-76	CTTTATTTTTAAGATAAAT

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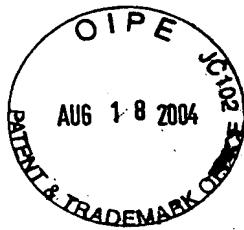
FIG. 3-12

718.	rb-N-77	TCTTTATTTTTAAGATAAAT
719.	rb-N-78	ATCTTTATTTTTAAGATAAA
720.	rb-N-79	ATCTTTATTTTTAA
721.	rb-N-80	GATCTTTATTTTTAA
722.	rb-N-81	AGATCTTTATTTTTAA
723.	rb-N-82	TAGATCTTTATTTTTAA
724.	rb-N-83	AATCATCATTAATT
725.	rb-N-84	AAATCATCATTAATT
726.	rb-N-85	AAAATCATCATTAATT
727.	rb-N-86	TAAAATCATCATTAATT
728.	rb-N-87	TTAAAATCATCATTAATT
729.	rb-N-88	TTTAAAATCATCATTAATT
730.	rb-N-89	ATTTAAAATCATCATTAATT
731.	rb-N-90	AATTTAAAATCATCATTAA
732.	rb-N-91	GAATTTAAAATCAT
733.	rb-N-92	TGAATTTAAAATCAT
734.	rb-N-93	TTAAAATAGGAAAT
735.	rb-N-94	AATTTCTCTTTAAA
736.	rb-N-95	AAATTTCTCTTTAAA
737.	rb-N-96	TAAAATTTTGAATG
738.	rb-N-97	CTAAAATTTTGAAT
739.	rb-N-98	TTTGCTAAAATTTT
740.	rb-N-99	ATATGAAAAATGTT
741.	rb-N-100	TTTTAAATTAAGCA
742.	rb-N-101	TTGTAAAAATCAAA
743.	rb-N-102	TTTGTAAAAATCAAA
744.	rb-N-103	TTTGATAAAACTTT
745.	rb-N-104	ATGTTTTATCATTT
746.	rb-N-105	AATGTTTTATCATTT
747.	rb-N-106	AAAATGTTTTATCATTT
748.	rb-N-107	TAAATGTTTTATCATTT
749.	rb-N-108	TCTAAATGTTTTAT
750.	rb-N-109	TTCTAAATGTTTTAT
751.	rb-N-110	TAAGATCAAATAAA
752.	rb-N-111	ATAAGATCAAATAAA
753.	rb-N-112	AATAAGATCAAATAAA
754.	rb-N-113	TAATAAGATCAAATAAA
755.	rb-N-114	TTAATAAGATCAAATAAA
756.	rb-N-115	TTTAATAAGATCAAATAAA
757.	rb-N-116	TTGTTTAATAAGAT
758.	rb-N-117	ATTGTTTAATAAGAT
759.	rb-N-118	TGATTGTTTAATAA
760.	rb-N-119	TTGATTGTTTAATAA
761.	rb-N-120	TTTGATTGTTTAATAA
762.	rb-N-121	TTTTTATAAAACAGT
763.	rb-N-122	TTTTTTATAAAACAGT
764.	rb-N-123	TTTTTTTATAAAACAGT
765.	rb-N-124	CTTTTTTTATAAAACA
766.	rb-N-125	ACTTTTTTTATAAAACA
767.	rb-N-126	CACTTTTTTTATAAAA
768.	rb-N-127	ACACTTTTTTTATAAAA
769.	rb-N-128	TACACTTTTTTTATAAAA
770.	rb-N-129	ATACACTTTTTTTATAAAA
771.	rb-N-130	ATTTTGAATTTAAG
772.	rb-N-131	GATTTTGAATTTAA
773.	rb-N-132	TGATTTTGAATTTAA
774.	rb-N-133	ATGATTTTGAATTTAA
775.	rb-N-134	AATGATTTTGAATTTAA
776.	rb-N-135	ATAATAGAATCATA
777.	rb-N-136	TATAATAGAATCATA
778.	rb-N-137	TATAATAGAATCAT
779.	rb-N-138	TACTATAATAGAAT
780.	rb-N-139	ATACTATAATAGAAT
781.	rb-N-140	AATACTATAATAGAAT
782.	rb-N-141	AGAATACTATAATA
783.	rb-N-142	TAGAATACTATAATA
784.	rb-N-143	ATAGAATACTATAATA

FIG. 3-13

785.	rb-N-144	TATAGAATACTATAATA
786.	rb-N-145	TTATAGAATACTATAATA
787.	rb-N-146	AATATTTGTTTTCA
788.	rb-N-147	AAATATTTGTTTTCA
789.	rb-N-148	AAAATATTTGTTTCA
790.	rb-N-149	CAAAATATTTGTTTT
791.	rb-N-150	AAATTTTATATGGA
792.	rb-N-151	TGAAATTTTATATG
793.	rb-N-152	CTGAAATTTTATAT
794.	rb-N-153	TCTGAAATTTTATAT
795.	rb-N-154	TTCTGAAATTTTATAT
796.	rb-N-155	ATCTGATTTATTTT
797.	rb-N-156	AAGATATTAAATGT
798.	rb-N-157	TGAAGATATTAAAT
799.	rb-N-158	ATAAATAACAATGA
800.	rb-N-159	TATAAATAACAATGA
801.	rb-N-160	GTATAAATAACAAT
802.	rb-N-161	TGTATAAATAACAAT
803.	rb-N-162	TTGTATAAATAACAAT
804.	rb-N-163	TCTTGTATAAATAA
805.	rb-N-164	ATCTTGTATAAATAA
806.	rb-N-165	ATTCTTGTATAAATAA
807.	rb-N-166	ACAACTTTTTAAAAT
808.	rb-N-167	TACAACTTTTTAAAT
809.	rb-N-168	TACAACTTTTTAAA
810.	rb-T-1	CGGGGGGTTTTGGGCGGCATG
811.	rb-T-2	TTTTCGGGGGGGTTTTGGGCGGCA
812.	rb-T-3	TCGGGGGGTTTTGGGCGGC
813.	rb-T-4	GGTGGCGGCCCGTTTTTCGGGGGGGT
814.	rb-T-5	CCGGGGGGTTCCGCGGCGGCAGCG
815.	rb-T-6	CGGGGGGTTCCGCGGCGGC
816.	rb-T-7	GGCGGCGGTGCCGGGGGGTTCCGC
817.	rb-T-8	GGAGGGGGCGGCGGCGGCGGTG
818.	rb-T-9	GGGGGCGGCGGCGGCGG
819.	rb-T-10	GGGGCGGCGGCGGCG
820.	rb-T-11	AGGGGGCCTGGTGGAAG
821.	rb-T-12	TAGGGGGCCTGGTG
822.	rb-T-13	GTAGGGGGGCCTGGT
823.	rb-T-14	GAGGTATTGGTGACAAGGTAGGGGGC
824.	rb-T-15	TCTTCAGGGGTGAAATATAGATGTTC
825.	rb-T-16	GGACTCTTCAGGGGTG

FIG. 4-1

```
826    TCGGACTATA CTGC
827    CAGTTCGGAC TATACT
828    AAGCCTAAGA CGCA
829    GCCCAAGTTC AACA
830    TGAAAAGTCG CGGT
831    GGTTAATTAA GATGCCTC
832    TCTCTAAGAG CGCA
833    ACGTGAGGTT AGTTTG
834    CACGTGAGGT TAGT
835    CATAGAACAG TCCG
836    CAGTCATAGA ACAGTC
837    CTTTGCAGTC ATAGAACA
838    TGCAGTCATA GAAC
839    GGTCGTTTCC ATCT
840    CATAGAAGGT CGTTTC
841    CGTCATAGAA GGTC
842    CATCGTCATA GAAGG
843    GGACGGGAGG AACGAGGCGT TGAG
844    TAGCCATAAG GTCC
845    GGTTACTGTA GCCA
846    GGTTACTGTA GCCA
847    AGTTCTTGGC GCGGAGGT
848    AGGTGAGGAG GTCCGAGT
849    TGGACTGGAT TATCAG
850    GTGGTGGTGA TGTGCCCG
851    TGTCACGTTC TTGG
852    CTCATCTGTC ACGT
853    CGAAGCCCTC GGCGAACC
854    GCGTGTTCTG GCTGTGCAGT TCGG
855    CTGCCCCGTT GACC
856    AGGTTTGCGT AGAC
857    GGTTGAAGTT GCTG
858    CTGGGTTGAA GTTG
859    TGCTGCACGG GCATCTGCTG
860    GGCACTGTCT GAGGCTCCTC CTTCAGG
861    ACTCCATGTC GATG
862    CTCTCCGCCT TGATCC
863    GTTCCTCATG CGTTC
864    CTGAGCTTTC AAGG
865    GCGATTCTCT CCAGCTTCCT TTTTCG
866    CTGAGCTTTC AAGGTTTTCA CTTTTTCCTC
867    TCCCTGAGCA TGTT
868    TCTGTTTAAG CTGTGC
869    CTTTCTGTTT AAGCTGTG
870    GGTTCATGAC TTTCTG
871    CGTGGTTCAT GACT
872    ACTGTTAACG TGGTTC
873    CCACTGTTAA CGTG
874    CCCACTGTTA ACGT
875    AGCATGAGTT GGCA
876    GCGTTAGCAT GAGT
877    GTTTGCAACT GCTG
878    CAAAATGTTT GCAACTGC
```

FIG. 4-2

```
879   TCCATTTTAG  TGCACATC
880   CTGTTCCATT  TTAGTGCA
881   GTGTATGAGT  CGTC
882   CTGTGTATGA  GTCG
883   CGTAGCTGTG  TATG
884   TCGTGTAGAG  AGAG
885   AGTTTGTAGT  CGTGTAGA
886   GTTTGTAGTC  GTGTAG
887   AGTTTGTAGT  CGTG
888   GGAGTTTGTA  GTCG
889   TCAGGAGTTT  GTAGTC
890   GTTTCAGGAG  TTTGTAGT
891   TCGGTTTCAG  GAGT
892   TTGAGACTCC  GGTA
893   ACCAGAAAAG  TAGCTG
894   CCTGACCAGA  AAAG
895   ATTCAGGCGT  TCCA
896   GGTAAAAGTA  CTGTCC
897   GGGTAAAAGT  ACTGTC
898   GCACCTCCAC  CGCTGCCA
899   CTCCTGCTCC  TCGGTGAC
900   GCTTTGACAA  AGCC
901   CTTGTGCAGA  TCGT
902   TCATCTTGTG  CAGATC
903   GTTCATCTTG  TGCAGA
904   CGTGGTTCAT  CTTG
905   TCACGTGGTT  CATC
906   GGTTGGTGTA  AACG
907   TACGAGCTCC  CGGTCCCGAC
908   TAGCTGATGG  TGGT
909   TCCTTGAAGG  TGGA
910   TCTTCCATGT  TGATGG
911   CTTTGATGCG  CTCT
912   CTCCACTTTG  ATGC
913   GCTCCAGCTT  CCGCTTCCGG  CACTTGGTGG
914   GGCCTTGAGC  GTCTTCACCT  TGTCCTCCAG
915   TGACCTTCTG  TTTGAG
916   CATGACCTTC  TGTTTG
917   GTCATGACCT  TCTG
918   CGAGAACATC  ATCG
919   GTAGTCTGCG  TTGA
920   GCTGCAGCGG  GAGGATGACG
921   AGTAAGAGAG  GCTATC
922   GTAGTAAGAG  AGGC
923   GGTAGTAAGA  GAGG
924   GTGAGTGGTA  GTAAGA
925   GTCCGTGCAG  AAGTCCTG
926   GAATGAAGTT  GGCACT
927   GGAATGAAGT  TGGC
928   GGGAATGAAG  TTGG
929   GCTGCACCAG  CCACTGCAGG  TCCGGACTGG
930   TCATGGTCTT  CACAAC
931   CAATGCTCTG  CGCTCGGCCT  CCTGTCATGG
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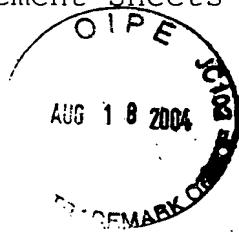
FIG. 4-3

```
932   CTAGAGTTCC TCAC
933   GAGTACGCTA GAGT
934   GAAGAGTACG CTAG
935   CTGCTTCCCA CCCAGCCCCC ACATTCCC
936   TTCATCCTCT GTACTGGGCT
937   GTTACGGATG TGCA
938   CAGTTACGGA TGTG
939   CCAGTTACGG ATGT
940   AGAGGTCTGAG TTGG
941   GTGAGACTCA GAGT
942   TCTTAGGGTG AGAC
943   GAGAGTACTT CTTAGG
944   GGAAGAAACT ATGAGAGT
945   CTTAGGGAAG AAACTATG
946   CGGTAAGAAA CTTAGG
947   AGCATGCGGT AAGA
948   GTCTGAAAGC ATGC
949   AGAACAAAGA AGAGCC
950   CAAGAGAACA AAGAAGAG
951   CAGCAAGAGA ACAAAG
952   TCCTCAGCAA GAGA
953   AGGTGTGACT TGCA
954   GAATAGGTGT GACTTG
955   CAGAATAGGT GTGACT
956   GCAGAATAGG TGTG
957   CAGTTGCAGA ATAGGT
958   GAAACCATTT CTGACC
959   TGTGAAACCA TTTCTGAC
960   CACTGTGAAA CCATTTCT
961   CCACTGTGAA ACCA
962   AGAACTGGCT CCTGCAGCTT CCCTGCTTCC
963   CACCTCCATT CACCC
964   CAGTAAAAGT GTCTGC
965   CGACATTCAG TAAAAGTG
966   GACCGACATT CAGT
967   CTTCTGGAGA TAACTAGA
968   CATCTTATTC CTTTCCCT
969   CAGCCATCTT ATTCCT
970   TGCAGCCATC TTATTC
971   GAGTGTATCA GTCAG
972   GGAGTGTATC AGTC
973   CTTGGAGTGT ATCAGT
974   ACAGAGTACC TACC
975   CCAACTTTCC CTTAAG
976   CCTTATGCTC AATCTC
977   GTCTTACTCA AGGG
978   ACAGTCTTAC TCAAGG
979   CATAAGACAC AGTCTTAC
980   GAAAGCATAA GACACAGT
981   GGAAAGCATA AGACAC
982   AGGGATAAAG GAAAGC
983   CCTGTATACA GAGG
984   TGTCTCCTGT ATACAG
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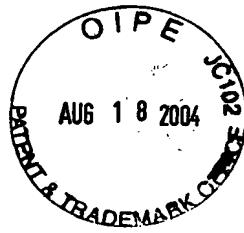
FIG. 4-4

985	CATCTTCTAG TTGGTC
986	CTCATCTTCT AGTTGG
987	CTTCTCATCT TCTAGTTG
988	CAAAAGCAGAC TTCTCA
989	CTGCAAAGCA GACT
990	CTAGTTTTTC CTTCTCCT
991	TCTAGTTTTT CCTTCTCC
992	CAGGATGAAC TCTAGT
993	TCGTAGAAGG TCGT
994	AGGGTTACTG TAGC
995	GTAGTGGTGA TGTG
996	CGTCGTAGAA GGTC
997	TTTCGTGCAC ATCC
998	AGTTTGTAGT CGTGAAGA
999	CGAGAACATC ATGG
1000	GTAGTAGGAA AGGC
1001	GGTAGTAGGA AAGG
1002	GGAATGGTAG TAGG
1003	GGTCATTGAG AAGAG
1004	GCTAATGTTC TTGACC
1005	GCCAAGGTCCTCAT
1006	GGAGTCTATCTCCA
1007	CCAAAGAATCCTGACT
1008	CACATGCTTAGTGG
1009	CTCGTAAATGACCG
1010	AGGAATCTCGTAAATGAC
1011	CAGCAGCGATTCAT
1012	GGAGATCATCAAAGGA
1013	CTCAGCAATGGTCA
1014	GATCTCGAACACCT
1015	CACAATCTCGATCTTTCT
1016	CCTTCTTAAAGATTGGCT
1017	CACATACCAACTGG
1018	AGCTTGATGTGAGG
1019	GAAGTTGTAGCTTGATGT
1020	GCTTGAAGTTGTAGCT
1021	CTGCTTGAAGTTGTAG
1022	GACACAACTCCTCT
1023	TCCTTTGATAGACACAAC
1024	CTCGTTTGATAGACAC
1025	GGTTAGCACACACT
1026	GGTAACGGTTAGCA
1027	CGTAACACATTTAGAAGC
1028	CTCATCCGTAACAC
1029	CCGGTAAGTATTGTAGTT
1030	GGTGTATTTCCTTGAC
1031	ACATACCAACTGGTGT
1032	GTCCCTATACGAAC
1033	TTCATGTCTG TGCC
1034	GTAGGTGAGT TCCA
1035	GTTGTGAGCG ATGA
1036	CATAGTTGTC CTCAAAGA
1037	GGCATAGTTG TCCT

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FIG. 4-5

|	
1038	CATTGTCTAG CACG
1039	CTCCATTGTC TAGC
1040	GTATTGTTCA GCGG
1041	TACCGATCTC TGTGAG
1042	CACAAAATCG TGTCCT
1043	TCCTTCCACA AAATCG
1044	GTGGAAGATG TCCT
1045	TCTTGTGGAA GATGTC
1046	TCTATCAGTG TGAGAG
1047	GGTTGGTGTC TATC
1048	ACATCGGAGA ACAG
1049	CCTTACACAT CGGA
1050	ACAATCCTCA GAACTC
1051	GCTCTGACAA TCCT
1052	TGGTTGAAGT GGAG
1053	CTGTGGTTGA AGTG
1054	GTTGTAGGTG ACCA
1055	CTGTGTTGTA GGTG
1056	GACTCAAACG TGTC
1057	CATGGACTCA AACG
1058	CGAATGTATA CCGG
1059	CCGAATGTAT ACCG
1060	GCCGAATGTA TACC
1061	GTAGTTGTAG GGAC
1062	TAGAAAGGTA GTTGTAGG
1063	GTAGAAAGGT AGTTGTAG
1064	CGTAGAAAGG TAGTTG
1065	CCGTAGAAAG GTAG
1066	GACCATAGCA CACT
1067	GGATATTGGC ACTG
1068	CCTGGATATT GGCA
1069	GCTCCCAAAG ATCT
1070	CCCATCAAAG CTCT
1071	CAAACACTTG GAGC
1072	GTCTCAAACA CTTGGA
1073	GAGTCTCAAA CACTTG
1074	GTAACCTGTG ATCTCT
1075	GGTAACCTGT GATC
1076	GTATAGGTAA CCTGTG
1077	TGAGATGTAT AGGTAACC
1078	TGCTGAGATG TATAGG
1079	CCATGCTGAG ATGT
1080	GGATTACTTG CAGG
1081	TGTTATGGTG GATGAG
1082	GGTGTTATGG TGGA
1083	GCAGTTGACA CACT
1084	AGTACTCGGC ATTC
1085	CATTCACATA CTCCCT
1086	TCCAAAACAG GTCACT
1087	GGTCCTTATA GTGG
1088	CAGAATGCCA ACCA
1089	ACGAGAATGC CAAC
1090	GATCCCAAAG ACCA

FIG. 4-6

```
1091   TCGCTTGATG  AGGA
1092   CATCGTGTAC  TTCC
1093   GCATCGTGTA  CTTC
1094   ACTGTGCCAA  AAGC
1095   CTTGTAGACT  GTGC
1096   CCCTTGTAGA  CTGT
1097   TCAACACTTT  GATGGC
1098   CCCTCAACAC  TTTG
1099   GTGTTTTCCC  TCAACA
1100   GTATGCTTCG  TCTAAG
1101   CGTATGCTTC  GTCT
1102   CCATCACGTA  TGCT
1103   GCATAAGCTG  TGTC
1104   CATGGTCTAA  GAGG
1105   CAATCTGCAT  ACACCA
1106   GGCAATCTGC  ATAC
1107   CTGTCTCGTC  AATG
1108   CATAACTCCA  CACATC
1109   AGTCACACCA  TAACTC
1110   ACAGTCACAC  CATAAC
1111   CCCCAAAAGT  CATC
1112   TCGTTAAGGTT TGGC
1113   GATCCCATCG  TAAG
1114   CAATGGTGCA  GATG
1115   GACATCAATG  GTGC
1116   GTAGACATCA  ATGGTG
1117   CATGATCATG  TAGACATC
1118   CCATGATCAT  GTAGAC
1119   CATTTGACCA  TGATCATG
1120   CCAACATTTG  ACCATG
1121   TCATCCAACA  TTTGACCA
1122   GAGTCAATCA  TCCAACAT
1123   CAGAGTCAAT  CATCCA
1124   CCGACATTCA  GAGT
1125   GAATTCAGAC  ACCAAC
1126   GATGACCACA  AAGC
1127   CCATCAAATA  CATCGG
1128   TCACCATCAA  ATACATCG
1129   CAACGTAGCC  ATCA
1130   ACGTCTTTGA  CGAC
1131   CAAAAACGTC  TTTGACGA
1132   GGCAAAAACG  TCTTTG
1133   CAAAGGCAAA  AACGTC
1134   GTGTCAAGTA  CTCG
1135   GTAATAGAGG  TTGTCG
1136   CCCAGTAATA  GAGG
1137   CATGGTGCTC  ACTG
1138   GTGCCTGTAC  GTAC
1139   TGCAGGTGGA  TAGT
1140   CATGTCGATA  GTCTTGCA
1141   GTCGATAGTC  TTGC
1142   CCATGTCGAT  AGTC
1143   CTCCATGTCG  ATAG
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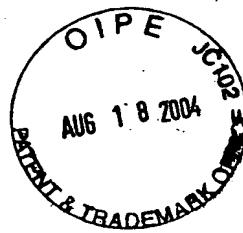
FIG. 4-7

```
1144    CTTGGACAGG  ATCT
1145    TGCTGTTGTA  CAGG
1146    GTGCTGTTGT  ACAG
1147    TTGGCGTAGT  AGTC
1148    TCCACCATTA  GCAC
1149    GATTTCGTTG  TGGG
1150    GTCATAGATT  TCGTTGTG
1151    TGTACTCTGC  TTGAAC
1152    GTGTACTCTG  CTTG
1153    TGCTGTGTGT  ACTC
1154    CTGATGTGTT  GAAGAACA
1155    CTCTGATGTG  TTGAAG
1156    GCTCTGATGT  GTTG
1157    GAGCTCTGAT  GTGT
1158    CACTTTTAAC  TTGAGCCT
1159    CTCCACTTTT  AACTTGAG
1160    TGCTGTATTT  CTGGTACA
1161    CCAGGAATTG  TTGC
1162    TTGCTGAGGT  ATCG
1163    GATAACCACT  CTGG
1164    CAAAAGATAA  CCACTCTG
1165    CGGTGACATC  AAAAG
1166    CCTCAATTTC  CCCT
1167    GTTATCCCTG  CTGT
1168    GCAGTGTGTT  ATCC
1169    GATGTCCACT  TGCA
1170    TAGTGAACCC  GTTG
1171    TGCCATGAAT  GGTG
1172    GTTCATGCCA  TGAATG
1173    CATGAGAAGC  AGGA
1174    GCTTTGCAGA  TGCT
1175    GAGCTTTGCA  GATG
1176    TAGTTGGTGT  CCAG
1177    CTGAAGCAAT  AGTTGG
1178    AGCTGAAGCA  ATAGTTGG
1179    GGAGCTGAAG  CAAT
1180    CAATGTACAG  CTGC
1181    GGAAGTCAAT  GTACAG
1182    GGAAGTCAAT  GTACAG
1182    CGGAAGTCAA  TGTAC
1183    GCGGAAGTCA  ATGT
1184    AGTTGGCATG  GTAG
1185    GCAGAAGTTG  GCAT
1186    CTCCAAATGT  AGGG
1187    ACCTTGCTGT  ACTG
1188    TGCTGGTTGT  ACAG
1189    GGTTATGCTG  GTTG
1190    GTAGTACACG  ATGG
1191    CGTAGTACAC  GATG
1192    CACGTAGTAC  ACGA
1193    CATGTTGGAC  AGCT
1194    GCACGATCAT  GTTG
1195    CACACAGTAG  TGCA
1196    GATCAGAAAA  GCGC
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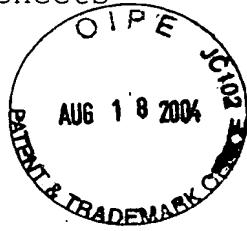
FIG. 4-8

1197	ACCGTGACCA GATG
1198	GTAGACAGGC TGAG
1199	TATCGAGTGT GCTG
1200	TTGCGCATGA ACTG
1201	TTGCTCAGGA TCTG
1202	ACTGGTGAGC TTCA
1203	GCTCAGGATA GTCT
1204	TGTAGATGGA AATCACCT
1205	TGGTGCTGTT GTAG
1206	TTCTCCTGGA GCAA
1207	TACTCTTCGT CGCT
1208	CTTGGCGTAG TACT
1209	CGGCATGTCT ATTTTGTA
1210	CGGGATGGCA TTTT
1211	CTGTAGAAAG TGGG
1212	ACAATTCTGA AGTAGGGT
1213	ATTGCTGAGA CGTCAAAT
1214	TCTCCATTGC TGAG
1215	TCACCAAATT GGAAGCAT
1216	CTCTGAACTC TGCT
1217	AACGAAAGAC TCTGAACT
1218	TGGGTTCTGC AAAC
1219	CTGGCTTTTG GGTT
1220	GTTGTTCAGG CACT
1221	TCTGATATAG CTCAATCC
1222	TCTTTGGACT TGAGAATC
1223	TGGGTTGGAG ATGT
1224	TGCTGTCGAT GTAG
1225	ACAACTTTGC TGTCGA
1226	ATTCGCCTTC TGCT
1227	GAAGGAGAGC CATT
1228	TCAGTTACAT CGAAGG
1229	TGAAGCCATT CATGAACA
1230	TCCTGTCTTT ATGGTG
1231	AAATCCCAGG TTCC
1232	GGACAGTGTA AGCTTATT
1233	GTACAAAAGT GCAGCA
1234	TAGATGGTAC AAAAGTGC
1235	CACTTTTATT TGGGATGATG
1236	GCAAATCTTG CTTCTAGT
1237	GTGCCATCAA TACC
1238	GGTATATGTG GAGG
1239	TCTGATCACC ACTG
1240	TCCTAGTGGA CTTTATAG
1241	TTTTTCCTAG TGGACT
1242	CAATAACATT AGCAGG
1243	AAGTCTGTAG GAGG
1244	TCTGTTGTGA CTCAAG
1245	GTTGGTCTGT TGTG
1246	CAAAGCACGC TTCT
1247	TTTCTAAAGC AATAGGCC
1248	GCAATTATCC TGCACA
1249	ACGTAGGCAG CAAT

FIG. 4-9

1250	ATCAATGTAA	AGTGGACG
1251	CTAGATCCCT	CTTG
1252	CCATTTCCAC	CCTA
1253	TGGGTTCGTG	TATC
1254	TGGCATTGTA	CCCT
1255	TCCAGCACAG	AAGT
1256	ATAAATACGG	GCATGC
1257	AGTGTCTGAA	CTCC
1258	TGTGCTGAGT	GTCT
1259	ATAAGCTCAG	GACC
1260	AGGAGAAGCA	GATG
1261	AGCAAGGAGA	AGCA
1262	AATCTTGGGA	CACG
1263	TAGAGAATGG	TTAGAGGT
1264	GTTTTGCCAA	TGTAGTAG
1265	CTTGGGTGTT	TTGC
1266	GCAAGACTTT	ACAATC
1267	GCATTTGCAA	GACTTTAC
1268	TTTAGCTGCA	TTTGCAAG
1269	GCCACTTTTC	CAAG
1270	TTGGTCTTGC	CACT
1271	CAGCACACAG	TAGT
1272	CGATAGTCTT	GCAG

FIG. 5-1

1273	TGF-B2-14/1	CTTTCACCAAATTGGAAG
1274	TGF-B2-14/2	CACCAAATTGGAAGC
1275	TGF-B2-14/3	TCACCAAATTGGAAGC
1276	TGF-B2-14/4	CTCTGGCTTTTGGG
1277	TGF-B2-14/5	CGGCATGTCTATTTTG
1278	relA-1	CACTACAGACGAGC
1279	relA-2	CGTGCACTACAGACG
1280	relA-3	GGAACAGTTCGTCC
1281	relA-4	GAACAGTTCGTCCATG
1282	relA-5	CCAGAGTTTCGGTTC
1283	relA-6	CTAGGACTGGGACAG
1284	relA-7	CGCACTTGTAGCG
1285	relA-8	CTCGCACTTGTAGC
1286	relA-9	GCACTTGTAGC
1287	relA-10	GCGCACTGTCCCTG
1288	relA-11	CCAGGGAGATGCGC
1289	relA-12	GCCGGTGAGGAGG
1290	relA-13	CCGGTGAGGAGGG
1291	relA-14	CGGTTCACTCGGC
1292	relA-15	GAGTTTCGGTTCACTC
1293	relA-16	GGCACGATTGTCAAAG
1294	relA-17	CAGGCGTCACCCCC
1295	relA-18	GCAGGCGTCACCC
1296	p105/p50-1	CTCCCTCCTAAGC
1297	p105/p50-2	CCCTCCTAAGCGG
1298	p105/p50-3	CGAGTCCCGCGTTCG
1299	p105/p50-4	CATCTTCTGCCATTC
1300	p105/p50-5	GTGTTTTCCCACCAG
1301	p105/p50-6	GGTTTTGGTTCACTAG
1302	p105/p50-7	GCATCTTCACGTCTCC
1303	p105/p50-8	CTTCACGTCTCCTGTC
1304	p105/p50-9	GTCACCGCGTAGTC
1305	p105/p50-10	CAAATAGGCAAGGTC
1306	p105/p50-11	CTTGCAAATAGGCAAG
1307	p105/p50-12	TGCTTGCAAATAGG
1308	p105/p50-13	CTGCTTGCAAATAGG
1309	p105/p50-14	GCAGGTGGATATTT
1310	p105/p50-15	CTGCTGTTGGCAG
1311	p105/p50-16	CACTAGTTTCCAAGT
1312	p105/p50-17	GTTTTGGTTCACTAG
1313	p105/p50-18	CTTTGATTTCAGGATAG

FIG. 5-2

1314	p105/p50-19	GCACTTCTTCTTTATCT
1315	p105/p50-20	CCAAGTCAGATTTCC
1316	p105/p50-21	GTTTCCAAGTCAGATTTC
1317	p105/p50-22	GGTTCACTAGTTTCC
1318	p105/p50-23	GGTTTTGGTTCACTAG
1319	p105/p50-24	CCGAAAAATTGGGCA
1320	p105/p50-25	CCGAAAAATTGGG
1321	p105/p50-26	CTATCCGAAAAATTGG
1322	p105/p50-27	GTTGATAATGTCATCAG
1323	p105/p50-28	CTCATGTTGATAATGTC
1324	p105/p50-29	CTGTCACCGCGTAG
1325	p105/p50-30	CGTCTCCTGTCACCG
1326	p105/p50-31	CTTCACGTCTCCTG
1327	p105/p50-32	GAGAACTTTATCATGTC
1328	p105/p50-33	GCTATATGCAGGG
1329	p105/p50-34	CCAGCTGCTATATGCAGG
1330	p105/p50-35	AGGCTAAATTTTGCCT
1331	p105/p50-36	GGCTAAATTTTGCC
1332	p105/p50-37	GGCTAAATTTTGCCTTC
1333	p105/p50-38	GCAGGCTAAATTTTGCC
1334	p105/p50-39	GAGTTACCCAAGCG
1335	p105/p50-40	CAGAGTTACCCAAGCG
1336	p105/p50-41	CAGAGTTACCCAAG
1337	p105/p50-42	ACAGAGTTACCAAG
1338	p105/p50-43	GGTGCAAAACAGAG
1339	p105/p50-44	CTAGGTGCAAAACAG
1340	p105/p50-45	GAGAACTTTATCATGTCC
1341	p105/p50-46	GCTAGATGAATGGC
1342	p105/p50-47	GCAAACATGGCAGGC
1343	p105/p50-48	CAGCAAACATGGCA
1344	p105/p50-49	GCAGCAAACATGGC
1345	p105/p50-50	AGCAGCAAACATGG
1346	p105/p50-51	CAGCAGCAAACATG
1347	p105/p50-52	AGCAGCAGCAAACA
1348	p105/p50-53	CAGCAGCAGCAAACA
1349	p105/p50-54	CAGCAGCAGCAAAC
1350	p105/p50-55	CACCAGCAGCAGCA
1351	p105/p50-56	GCATTGACGTCAGC
1352	p105/p50-57	GATGTTGTCGTGCTC
1353	p105/p50-58	TGAGATGTTGTCGTGCT
1354	p105/p50-59	TGAGATGTTGTCGTG
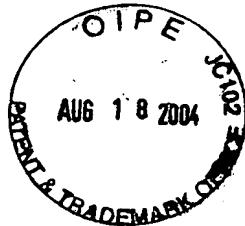
FIG. 5-3

1355	p105/p50-60	GCCAATGAGATGTTG
1356	p105/p50-61	CTGCCAATGAGATG
1357	p105/p50-62	CACATGGGCATCAC
1358	p105/p50-63	TGTCCACATGGGCA
1359	p105/p50-64	GTACTGTCCACATG
1360	p105/p50-65	CAGCTGCTATATGC
1361	p105/p50-66	GTTCTCCACCAGGG
1362	p105/p50-67	AGTTCTCCACCAGG
1363	p105/p50-68	CAAAGTTCTCCACCAG
1364	p105/p50-69	CCAAGAGTCATCCAGG
1365	p105/p50-70	CCCAAGAGTCATCC
1366	p105/p50-71	CCTGCATTTTCCCAAG
1367	p105/p50-72	TCCTGCATTTTCCC
1368	p105/p50-73	GCCATATCTAGAGGC
1369	p105/p50-74	TCACATCTTCAGCC
1370	p105/p50-75	GCTTCACATCTTCAGC
1371	p105/p50-76	CAGCTTCACATCTTC
1372	p105/p50-77	GTAACTTATACAGCTGC
1373	p105/p50-78	CCAGTTTTTGTCTGG
1374	p105/p50-79	CCATTTGTCTCAGG
1375	p105/p50-80	GTGTAGCCCATTTG
1376	p105/p50-81	GCTTCGGTGTAGCC
1377	p105/p50-82	GATCACTTCAATTGCTTC
1378	p105/p50-83	CTTGTGGAGGCAGG
1379	p105/p50-84	GCTGCCTTGTGGAG
1380	p105/p50-85	CTATTTGCTGCCTTGTGG
1381	p105/p50-86	GGATGTCTCCACGC
1382	p105/p50-87	GGAAGGATGTCTCC
1383	p105/p50-88	TGCGGAAGGATGTC
1384	p105/p50-89	GTTTGCGGAAGGATGTC
1385	p105/p50-90	GCTGAGTTTGCGGA
1386	p105/p50-91	GGTAAAGCTGAGTTTG
1387	p105/p50-92	TCGGTAAAGCTGAG
1388	p105/p50-93	GACTCGGTAAAGCTG
1389	p105/p50-94	AGAGACTCGGTAAAGC
1390	p105/p50-95	GAAATTGTCAGCAGGC
1391	p105/p50-96	GAAATTGTCAGCAGG
1392	p105/p50-97	GGAAATTGTCAGCAGG
1393	p105/p50-98	GGAAATTGTCAGCAG
1394	p105/p50-99	GGGAAATTGTCAGC
1395	p105/p50-100	GTGTGGGAAATTGTC

FIG. 5-4

1396	p105/p50-101	GGTTTACACGGTGTG
1397	p105/p50-102	GCTTTGGTTTACACG
1398	p105/p50-103	GCACCTTTGGGATGC
1399	NFKB2-1	CCAGGTTCTGCTTCC
1400	NFKB2-2	GCTCTGTCTAGTGGC
1401	NFKB2-3	ACTCTCCATGTCTC
1402	NFKB2-4	CAACTCTCCATGTCTC
1403	NFKB2-5	CAACTCTCCATGTC
1404	NFKB2-6	AGCAACTCTCCATG
1405	NFKB2-7	GTAGCAACTCTCCATG
1406	NFKB2-8	GTAGCAACTCTCCA
1407	NFKB2-9	GGTTGTAGCAACTCTCC
1408	NFKB2-10	CGGGCAGTCCTCCA
1409	NFKB2-11	GCACCGGGCAGTC
1410	NFKB2-12	AGGCACCGGGCAG
1411	NFKB2-13	GTGTGTTACCAGGTC
1412	NFKB2-14	TGTGTGTTACCAGGT
1413	NFKB2-15	TGGGTCACTGTGTG
1414	NFKB2-16	CAGACTGTGGGCATG
1415	NFKB2-17	CCCACCAGACTGTGGG
1416	NFKB2-18	CCACCAGACTGTGG
1417	NFKB2-19	TGCCCACCAGACTG
1418	NFKB2-20	CGGCTTCCTCCCC
1419	NFKB2-21	CCTTGTCTTCCACC
1420	NFKB2-22	ACCGAGGCTGCCAC
1421	NFKB2-23	GGAAGAAACCGAGG
1422	NFKB2-24	GGGAAGAAACCGAG
1423	NFKB2-25	GGCCATCTGCGCC
1424	NFKB2-26	GCGGCCATCTGCG
1425	NFKB2-27	GTGGCGGCCATCTG
1426	NFKB2-28	ACCGTGGCGGCCAT
1427	NFKB2-29	GCCGCTCAATCTTCATC
1428	NFKB2-30	CTTCATCTTGTGATAGG
1429	NFKB2-31	GCTCAATCTTCATCTTG
1430	NFKB2-32	CAGAAACACTGTTACAG
1431	NFKB2-33	CAGTTGCAGAAACACTG
1432	NFKB2-34	GTTTCAGTTGCAGAAAC
1433	NFKB2-35	CTTCCACCAGAGGG
1434	NFKB2-36	GTCTTCCACCAGAG
1435	NFKB2-37	CTTGTCTTCCACCAGAG
1436	NFKB2-38	TCCTTGTCTTCCAC
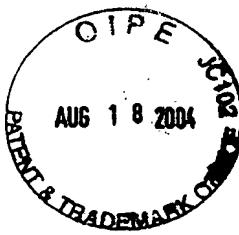
FIG. 5-5

1437	NFKB2-39	CTTCCTTGTCTTCCAC
1438	NFKB2-40	CATCTTGTGATAGGG
1439	NFKB2-41	GCTAGGTGCAGTGGT
1440	NFKB2-42	GATGGCTAGGTGCA
1441	NFKB2-43	GTGGATGATGGCTAG
1442	NFKB2-44	CCCGTGGATGATGG
1443	NFKB2-45	CTGCCCGTGGATGA
1444	NFKB2-46	AGAGCCTCCACCCA
1445	NFKB2-47	GTTGTACTCTCGAGC
1446	NFKB2-48	CGTTGTACTCTCG
1447	NFKB2-49	CGCGTTGTACTCTC
1448	NFKB2-50	GAGTCTCCATGCCG
1449	NFKB2-51	CTGAGTCTCCATGC
1450	NFKB2-52	CATGGCTGAGTCTC
1451	NFKB2-53	TGCATGGCTGAGTC
1452	NFKB2-54	GCGTTCACGTTGGC
1453	NFKB2-55	GTGCGAGCGTTCAC
1454	NFKB2-56	AGGTGCGAGCGTTC
1455	NFKB2-57	GCAAAGGTGCGAGC
1456	NFKB2-58	CCTGGTGGCTCAGG
1457	NFKB2-59	GTCAGTCACCTGAG
1458	NFKB2-60	CAGGTCAGTCACCTG
1459	NFKB2-61	CAGCAGGTCAGTCAC
1460	NFKB2-62	GCAGCAGGTCAGTC
1461	NFKB2-63	CATTTAGCAGCAAGGTC
1462	NFKB2-64	GCAGCATTTAGCAGC
1463	NFKB2-65	CTGAGCAGCATTTAG
1464	NFKB2-66	CCCATGAGAATCCT
1465	NFKB2-67	CCTTCCCATGAGAATCC
1466	NFKB2-68	TCCTCCCCTTCCCA
1467	NFKB2-69	GCCTCCAGTAGACC
1468	NFKB2-70	GTCAGACAGGGCCT
1469	NFKB2-71	CCATGTCAGACAGG
1470	NFKB2-72	GGCCCATGTCAGAC
1471	TANK-1	GCTATTCCTGAAAATCAC
1472	TANK-2	CCTCTTGTCTTCTTACC
1473	TANK-3	GGAGAAGAAACCTCTTG
1474	TANK-4	CCTTGCTGAAGTTTCTT
1475	TANK-5	CCAAGACTCCTTGC
1476	TANK-6	CCCTTTCATGGAGC
1477	TANK-7	CCTCTTGGTGTGAC

FIG. 5-6

1478	TANK-8	GACTAAGGATGCCCG
1479	TANK-9	GTGGCAGGACTAAGG
1480	TANK-10	AGACGTGGCAGGAC
1481	I-kappa-Bepsilon-1	CTTCCAGCAGGCAG
1482	I-kappa-Bepsilon-2	GTTCCTCTGCCTGG
1483	I-kappa-Bepsilon-3	GATGTTCCTCTGCTG
1484	I-kappa-Bepsilon-4	GAGATGTTCCTCTGCC
1485	I-kappa-Bepsilon-5	GTGAGATGTTCCTCTG
1486	I-kappa-Bepsilon-6	CAGAGAGTGAGATGTTCC
1487	I-kappa-Bepsilon-7	CCAGAGAGTGAGATGTTC
1488	I-kappa-Bepsilon-8	GGTCCAGAGAGTGAG
1489	I-kappa-Bepsilon-9	GAGGTCCAGAGAGTG
1490	I-kappa-Bepsilon-10	GGTCCTGTAGTGCC
1491	TRAF-6-1	GATTTTATGATGCAGGC
1492	TRAF-6-2	GACCTGCATCCCTTATTG
1493	TRAF-6-3	TAGTTGATTTTCCAGCAG
1494	TRAF-6-4	GAATCTCACGTTTTGC
1495	TRAF-6-5	CAGAGAAAGAATCTCACG
1496	TRAF-6-6	TTTCACCATCAGAGAAAAG
1497	TRAF-6-7	CATTTGGACATTTCACC
1498	TRAF-6-8	CCTTCATTTGGACATTTC
1499	TRAF-6-9	CAATGTGCTTGATGATCC
1500	Rank-1	CGCATCGGATTTCTC
1501	Rank-2	CAAACCGCATCGGATTTC
1502	Rank-3	GAACTGCAAACCGC
1503	Rank-4	GCAGAGAAGAACTGC
1504	Rank-5	GCAAGTAAACATGGG
1505	Rank-6	GGTCCACGTTTTGG
1506	Rank-7	GCAAGGGTCCACGTTT
1507	Rank-8	TGGCTTCTTCTTCAGGG
1508	Rank-9	TCCTGCTGGCTTCTTC
1509	Rank-10	GTCCTGCTGGCTTC
1510	IL-5-1	GGTAGTCTAGGAATTGG
1511	IL-5-2	CTTGCAGGTAGTCTAGG
1512	IL-5-3	GAAACTCTTGCAGGTAG
1513	IL-5-4	CACCAAGAAACTCTTGC
1514	IL-5-5	CATTACACCAAGAAACTC
1515	IL-5-6	CTCGGTGTTCATTACACC
1516	IL-5-7	CTTTCTATTATCCACTCG
1517	IL-5-8	CCAGTTTAGTCTCAACTT
1518	IL-5-9	AACCAGTTTAGTCTCAAC

FIG. 5-7

1519	IL-5-10	ACAAACCAGTTTAGTCTC
1520	IL-13-1	CTCGCGAAAAAGTTTCTT
1521	IL-13-2	CCCTCGCGAAAAAGTTTC
1522	IL-13-3	GTCCCTCGCGAAAAAG
1523	IL-13-4	CAGTTGAACCGTCCC
1524	IL-13-5	GCTTTCGAAGTTTCAGTT
1525	IL-13-6	GATGCTTTCGAAGTTTC
1526	IL-13-7	CTGTCTCTGCAAATAATG
1527	IL-15-1	CACTTATTACATTCACCC
1528	IL-15-2	TTTTCCTCCAGTTCCTC
1529	IL-15-3	GGACAATATGTACAAAACTC
1530	IL-15-5	GTTGATGAACATTTGGAC
1531	IL-15-5	GTGTTGATGAACATTTGG
1532	I-kappaB(newmember)-1	CAAAATTTGGCCAGGG
1533	I-kappaB(newmember)-2	GCCCAAAATTTGGCC
1534	I-kappaB(newmember)-3	CCCAGCCCAAAATTTGG
1535	I-kappaB(newmember)-4	GTCCCCAGCCCAAAATT
1536	I-kappaB(newmember)-5	AAATCGCCAGAGGCTG
1537	I-kappaB(newmember)-6	ACCAAATCGCCAGAGG
1538	I-kappaB(newmember)-7	CATCACCAAATCGCCAG
1539	Prostaglan.Rec.EP3-1	TAGGAGTGGTTGAGGC
1540	Prostaglan.Rec.EP3-2	GTGTAGGAGTGGTTGAG
1541	Prostaglan.Rec.EP3-3	CTGTGTAGGAGTGG
1542	Prostaglan.Rec.EP3-4	CCCACATGCCTGTG
1543	Prostaglan.Rec.EP3-5	CGATGAACAACGAG
1544	Prostaglan.Rec.EP3-6	CTGGCGATGAACAACG
1545	Prostaglan.Rec.EP3-7	CGCTGGCGATGAAC
1546	Prostaglan.Rec.EP3-8	GAGCTAGTCCCGTTG
1547	Prostaglan.Rec.EP3-9	GCGAAGAGCTAGTCC
1548	Prostaglan.Rec.EP3-10	CCAGTTATGCGAAGAGC
1549	Prostaglan.Rec.EP3-11	CCCCAGTTATGCGAAG
1550	PresenilinI-1	CACATGCTTGGCGC
1551	PresenilinI-2	CATCACATGCTTGGCG
1552	PresenilinI-3	GACAAAGAGCATGATCAC
1553	PresenilinI-4	GAGTCACAGGGACAAAG
1554	PresenilinI-5	GAGAGTCACAGGGAC
1555	PresenilinI-6	GCAGAGAGTCACAGG
1556	PresenilinI-7	CCATGCAGAGAGTC
1557	PresenilinI-8	CCACCATGCAGAGAG
1558	PresenilinI-9	TAGCCACGACCACC
1559	PresenilinI-10	GATTAGCTGCCCATCCTT

FIG. 5-8

1560	PresenilinI-11	GGTATAGATTAGCTGCC
1561	PresenilinI-12	GTATCTTCTGTGAATGGG
1562	PresenilinI-13	CTGGCCCACAGTCT
1563	PresenilinI-14	CTCTGGCCCACAGT
1564	PresenilinI-15	TGCAGGGCTCTCTG
1565	PresenilinI-16	AGTGCAGGGCTCTC
1566	PresenilinI-17	CACTGATCATGATGGC
1567	PresenilinI-18	GACACTGATCATGATGGC
1568	PresenilinI-19	ACAATGACACTGATCATG
1569	PresenilinI-20	GAACCACCAGGAGGAT
1570	PresenilinI-21	GACACAAAACAGCCACT
1571	PresenilinI-22	GTGGACCTTTCGGAC
1572	PresenilinI-23	CAACCAGCATACGAAGT
1573	PresenilinI-24	TCCCTCTGGGCTTC
1574	PresenilinI-25	ACTGTCCCTCTGGG
1575	PresenilinI-26	GACTGTCCCTCTGG
1576	PresenilinI-27	CCTAGATGACTGTCCC
1577	PresenilinI-28	CAGCGAGGATACTGC
1578	PresenilinI-29	CTTCACCAGCGAGGAT
1579	PresenilinI-30	TTTCCTCTGGGTCTTCAC
1580	PresenilinI-31	CTTTCCTCTGGGTCTTC
1581	PresenilinI-32	CTCCCAATCCAAGTTTT
1582	TRADD-1	TTCATCCCCGGAGCC
1583	TRADD-2	TTCTTCATCCCGGAGC
1584	TRADD-3	GCTCAGCCAGTTCTTC
1585	TRADD-4	GACAGAGAGGGCAC
1586	TRADD-5	CTTCACCTCCGACAG
1587	TRADD-6	GAAAAGTCTGGGCAGG
1588	TRADD-7	GACCCTGGAACAGAAAAG
1589	TRADD-8	CTGACCCTGGAACAG
1590	TRADD-9	ACTACAGGCTGACCCT
1591	TRADD-10	ATTCACTACAGGCTGACC
1592	TRADD-11	CGATTCACTACAGG
1593	TRADD-12	GGCCGATTCACTAC
1594	TRADD-13	CGAACGTCTGTTGGTC
1595	TRADD-14	CGCGAACGTCTGTTG
1596	PKA-1	CTTCTGTTTGTCGAGGAT
1597	PKA-2	TTCACCACCTTCTGTTTG
1598	PKA-3	AGGATGCGCTTTTCATTC
1599	PKA-4	AGCTTGCAGGATGCG
1600	PKA-5	GTTGACAGCTTGCAGGAT

FIG. 5-9

1601	PKA-6	GGAACGGAAAGTTGACAG
1602	PKA-7	AACTCGAGTTTGACGAGG
1603	PKA-8	TGTCCTTGAAGGAGAAC
1604	PKA-9	CGTACTCCATGACCATGT
1605	PKA-10	GCACGTACTCCATGAC
1606	PKA-11	GATTCTCCGGCTTCAG
1607	PKA-12	TCAATGAGCAGATTCTCC
1608	PKA-13	GGTCAATGAGCAGATTC
1609	PKA-14	CCCTGCTGGTCAATG
1610	PKA-15	TAGCCCTGCTGGTC
1611	PKA-16	CGCTTGGCGAAACC
1612	PKA-17	CCTTCACGCGCTTG
1613	PKA-18	AAGGTCCAAGTGCG
1614	PKA-19	TGCCCGCACAAGGTC
1615	IL-12alpha-1	GGTGAGGACCACCATTT
1616	IL-12alpha-2	GGGTGTCACAGGTG
1617	IL-12alpha-3	ATACCATCTTCTTCAGGG
1618	IL-12alpha-4	GGTGATACCATCTTCTTC
1619	IL-12alpha-5	CCAGGTGATACCATCTTC
1620	IL-12alpha-6	CCTCACTGCTCTGGT
1621	IL-12alpha-7	TAAGACCTCACTGC
1622	IL-12alpha-8	CAGAGCCTAAGACCTC
1623	IL-12alpha-9	CCAGAGCCTAAGACC
1624	IL-12alpha-10	TCTTCCTTTTTGTGAAGC
1625	IL-12alpha-11	GACCAAATTCCATCTTCC
1626	IL-12alpha-12	ATCAGTGGACCAAATTCC
1627	IL-12alpha-13	GGTTCTTTCTGGTCCTTT
1628	IL-12alpha-14	TTTTTGGGTTCTTTCTGG
1629	IL-12alpha-15	GGTCTTATTTTTGGGTTC
1630	IL-12alpha-16	AATGGGCAGACTCTCCT
1631	IL-12alpha-17	TCCACCATGACCTCAATG
1632	IL-12alpha-18	AACGGCATCCACCATG
1633	IL-12alpha-19	GTGAACGGCATCCAC
1634	IL-12alpha-20	ACTTGAGCTTGTGAACGG
1635	IL-12alpha-21	TTCATACTTGAGCTTGTG
1636	IL-12alpha-22	CTGGTGTAGTTTTCATAC
1637	IL-12alpha-23	AGCTGCTGGTGTAGTTTT
1638	IL-12beta-1	AGGAGGACCAGGGT
1639	IL-12beta-2	AGGTGGTCCAGGAG
1640	IL-12beta-3	TTTCTGGCCAAACTGAGG
1641	IL-12beta-4	GGAGGTTTCTGGCC
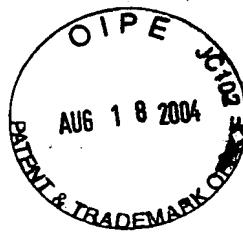
FIG. 5-10

1642	IL-12beta-5	TCTGGAGTGGCCAC
1643	IL-12beta-6	CTTCTGGAGCATGTTGCT
1644	IL-12beta-7	GCCTTCTGGAGCATG
1645	IL-12beta-8	GTTTGTCTGGCCTTCTG
1646	IL-12beta-9	GAGTTTGTCTGGCCTTCT
1647	IL-12beta-10	CTAGAGTTTGTCTGGCCT
1648	IL-12beta-11	GCAAGGGTAAAATTCTAG
1649	IL-12beta-12	AGTGCAAGGGTAAAATTC
1650	IL-12beta-13	AAACAGGCCTCCACT
1651	IL-12beta-14	CTTGGTTAATTCCAATGG
1652	IL-12beta-15	AGGCAACTCCCATTAGTT
1653	IL-12beta-16	TACTACTAAGGCACAGGG
1654	IL-12beta-17	AATACTACTAAGGCACAG
1655	IL-12beta-18	GTACATCTTCAAGTCTTC
1656	Pg-R	GGAGTGGACATGAT
1657	thr	AAGAAGATGAAGCCTTTG
1658	ref-fosjun	CCGTCTTACTCTTCTTGG
1659	PIV	CCGATACAATTCCAAGG
1660	PIV	CCTTTTCCTTCTGAG
1661	PIV	CTGTTGCAAGTACG
1662	bak	CAGAAGCAGAGGGC
1663	bak	CCTCAGAAGCAGAGG
1664	bak	CTCCTCAGAAGCAG
1665	bak	ACAGGCTGGTGGCA
1666	bak	CCACTCTCAAACAGGC
1667	bak	ACGGTAGCCGAAGC
1668	bak	GACGGTAGCCGAAGC
1669	bak	GGCCAGACGGTAGC
1670	bak	GTGTAGGGCCAGACGGTA
1671	bak	CCGAAGCCATTTTTCAGG
1672	bak	CCCCGAAGCCATTTTTC
1673	bak	GGTTGATGTCGTCC
1674	bak	GCTTGAGACACTCGC
1675	bak	CCGGACCCGTCCAT
1676	bclx	GCTTGCTTTACTGC
1677	bclx	GGTTGCTCTGAGAC
1678	bclx	GCCACAGTCATGCC
1679	bmp	CGGGCATGCTGGCG
1680	bmp	GTGAAGTTCAGGATGATC
1681	bmp	CCAGTGCCTCATGG
1682	ICE	CAGTGTTCTCCATGG

FIG. 5-11

1683	ICE	CTGTACCAGACCGAG
1684	ICE	GCATACTGTTTCAGC
1685	ich	GCCATCAGCTCCTTG
1686	ich	CCACACCATAGATGG
1687	ich	GCTGGAGCAGTTTCC
1688	bcl1	CTCGCTTCTGCTGC
1689	bcl2	ACCGTGGCAAAGCG
1690	mucrep	AGGTGACACCGTGG
1691	AHR	GACTTGATTCCTTCAG
1692	AHR	GGATTTGACTTGATTCC
1693	AHR	GCTGCTGTTCATGG
1694	CD2	CCGTTTCTTTCAGTAGG
1695	MEK2	CTTGAAGTAGGAGC
1696	tnf	CGCTCCTACATGGC
1697	tnf	GATGAGGTACAGGCC
1698	tnf	GTAGATGAGGTACAG
1699	tnf	GAGTAGATGAGGTAC
1700	tnf	CCTGGGAGTAGATG
1701	tnf	GGACCTGGGAGTAG
1702	tnf	ACATGGGTGGAGGG
1703	tnf	GTGCTCATGGTGTC
1704	tnf	CTTTCAGTGCTCATG
1705	tnf	TGCTTTCAGTGCTCA
1706	tnf	GATGATCTGACTGCC
1707	tnf	GTTCGAGAAGATGATC
1708	tnf	GGGTTCGAGAAGATG
1709	tnf	GGTTTGCTACAACATG
1710	tnf	CAGCTTGAGGGTTTG
1711	tnf	TGCCCCTCAGCTTG
1712	TNFR	GACACACACTATCTC
1713	IL-18	GCAGCCATCTTTATTC
1714	IL-18	GTTCAGCAGCCATC
1715	IL-18	TGGTTCAGCAGCCA
1716	IL-18	CTACTGGTTCAGCAGC
1717	IL-18	TCTACTGGTTCAGC
1718	IL-18	GCCACAAAGTTGATGC
1719	IL-18	CATTGCCACAAAGTTG
1720	IL-18	GAGAACTTGGTCATTC
1721	IL-18	GGTCAATGAAGAGAAC
1722	IL-18	CGATTTCCTTGGTC
1723	IL-18	CCGATTTCCTTGGTC
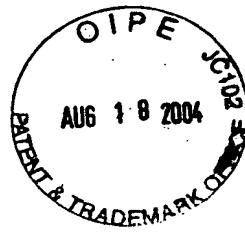
FIG. 5-12

1724	IL-18	CAAATAGAGGCCGATTTC
1725	IL-18	CAAATAGAGGCCGA
1726	IL-18	CCTCTAGGCTGGCT
1727	IL-18	CATACCTCTAGGCTG
1728	IL-18	AGCCATACCTCTAG
1729	IL-18	CAGCCATACCTCTAG
1730	IL-18	CACAGAGATAGTTACAG
1731	IL-18	GTCTTCGTTTTGAACAG
1732	IL-18	CTAGTCTTCGTTTTGAAC
1733	IL-18	TAGCTAGTCTTCGTTTTG
1734	IL-18	GAGCCACTGCGCC
1735	IL-18	CGTGAGCCACTGCG
1736	IL-12-Rec	CGTAACGATCACTGG
1737	IL-12-Rec	GCACTCGTAACGATC
1738	IL-12-Rec	GGAGCACTCGTAAC
1739	IL-12-Rec	CATCATCCTGAGGT
1740	IL-12-Rec	CAGTATCATCATCCTG
1741	IL-12-Rec	CTCAGTATCATCATCC
1742	IL-12-Rec beta2	CTAAAAGTATGTGCCATC
1743	IL-12-Rec beta2	CACATCGCCTCTCT
1744	IL-12-Rec beta2	GCTTCACAGTCACATCGC
1745	IL-12-Rec beta2	GGAAGGCTTCACAGTC
1746	IL-12-Rec beta2	CCTGTGACTTGAGAATTG
1747	IL-12-Rec beta2	GGAAGACCTGTGAC
1748	IL-12-Rec beta2	CTCTGCTCCACATATTTG
1749	IL-12-Rec beta2	CAACGAAGATCTCTG
1750	IL-12-Rec beta2	CAACACCAACGAAG
1751	PKC-beta	GGTCTTCTGTTTGC
1752	CB-1-Rec	CGATGAAGTGGTAGGAAG
1753	TGF-alpha	GGTTGCATGGAAGC
1754	Fascin	GGTCACAAACTTGCC
1755	p300	CTGATTTGGTCCACTAG
1756	CBP	CATGTTAGCACTGTTC
1757	rac-alpha	GGTCTTGATGTACTCC
1758	EBV	CCACCTAAAGAGAGATC
1759	HSPQ	CTTGTACTGCACCATC
1760	CC-CKR1	GCCAGTTAAGAAGATG
1761	CC-CKR4	GAGATCATGATCCATGG
1762	c-CRK	GTAGTGTCCCAATAGTG
1763	c-CRK	CTTCCTCATCATTCCC
1764	CRKL	CACAAGCTTTTCGAC